

1938.

WESTERN AUSTRALIA.

# Quarterly Statistical Abstract

*(The preliminary figures published in this Abstract are, as far as possible, revised every quarter. Those which appear in this issue consequently supersede any contained in previous issues.)*

No. 291.

To 30th September, 1938.

Compiled from Official Returns.

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Government Statistician.



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# STATISTICS OF WESTERN AUSTRALIA.

## I.—POPULATION AND VITAL STATISTICS.

Population of Metropolitan Area, 31st December, 1937, Males, 101,400 ;  
Females, 114,300 ; Total, 215,700.

No. 1.—Population of Western Australia (exclusive of full-blood Aborigines\*) from 1928.

Period.	Estimated Population on last day of period.			Increase during period.	Masculinity.†	Mean Population.
	Males.	Females.	Total.			
1928 ... ..	225,072	189,549	414,621	14,724	8.57	407,576
1933 ... ..	234,442	205,822	440,264	3,944	6.50	438,688
1934 ... ..	235,239	207,371	442,610	2,346	6.30	441,611
1935 ... ..	237,229	210,516	447,745	5,135	5.97	445,384
1936 ... ..	238,704	212,853	451,557	3,812	5.72	450,036
1937 ... ..	241,297	215,814	457,111	5,554	5.57	454,295
First Quarter, 1938 ... ..	241,980	216,473	458,453	1,342	5.56	457,782
Second Quarter, 1938 ... ..	242,651	217,510	460,161	1,708	5.46	459,307

\* Estimated Full-blood Aboriginal Population in the State on 30th June, 1937 : 22,118.

† Number of Males over Females in each 100 of total population.

No. 2.—Arrivals in and Departures from Western Australia from 1928.

Period.	Arrivals.			Departures.			Excess of Arrivals over Departures.		
	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.
1928 ... ..	22,781	13,258	36,039	15,824	10,555	26,379	6,957	2,703	9,660
1933 ... ..	9,515	7,746	17,261	9,730	7,671	17,401	†215	75	†140
1934 ... ..	9,600	8,009	17,609	10,230	8,758	18,988	†630	†749	†1,379
1935 ... ..	10,467	9,266	19,733	10,149	8,450	18,599	318	816	1,134
1936 ... ..	11,050	9,540	20,590	11,251	9,776	21,027	†201	†236	†437
1937 ... ..	12,265	10,306	22,571	11,590	9,971	21,561	675	335	1,010
First Quarter, 1938 ... ..	4,058	3,397	7,455	3,964	3,476	7,440	94	†79	15
Second Quarter, 1938 ... ..	3,058	2,475	5,533	2,815	2,161	4,976	243	314	557

† Excess of departures over arrivals.

No. 3.—Number of Marriages, Births, and Deaths registered in Western Australia from 1928.

Period.	Marriages Registered.	Births Registered.			Deaths Registered.			Excess of Births over Deaths.	Annual Birth, Death, and Marriage Rate per 1,000 of Mean Population.		
		M.	F.	Total.	M.	F.	Total.		Birth Rate.	Death Rate.	Marriage Rate.
1928 ... ..	3,309	4493	4,211	8,704	2,229	1,411	3,640	5,064	21.36	8.93	8.12
1933 ... ..	3,374	3,981	3,893	7,874	2,373	1,417	3,790	4,084	17.95	8.64	7.69
1934 ... ..	3,682	3,958	3,843	7,801	2,531	1,545	4,076	3,725	17.66	9.23	8.34
1935 ... ..	3,940	4,183	3,936	8,119	2,511	1,607	4,118	4,001	18.23	9.25	8.85
1936 ... ..	4,242	4,287	4,192	8,479	2,611	1,619	4,230	4,249	18.84	9.40	9.43
1937 ... ..	4,169	4,416	4,193	8,609	2,498	1,567	4,065	4,544	18.95	8.95	9.18
First Quarter, 1938 ... ..	1,106	1,213	1,130	2,343	624	392	1,016	1,327	20.76	9.00	9.80
Second Quarter, 1938 ... ..	1,070	1,090	1,106	2,196	662	383	1,045	1,151	19.18	9.13	9.34

## II.—CENSUS OF 1933.

NOTE.—All population figures are exclusive of full-blood aboriginals.

No. 4.—Summary of Population and Dwellings of Local Government Areas in Western Australia on 30th June, 1933.

Local Government Areas.	Population.			Dwellings.		
	Males.	Females.	Total.	Occupied.	Unoccupied.	Total.
Urban—	No.	No.	No.	No.	No.	No.
Metropolitan:						
Municipalities ... ..	67,983	75,593	143,576	32,425	942	33,367
Road Districts ... ..	31,305	32,559	63,864	15,238	740	16,028
Total, Metropolitan	99,288	108,152	207,440	47,713	1,682	49,395
Provincial:						
Municipalities ... ..	23,060	21,745	44,805	10,187	296	10,483
Rural—						
Road Districts ... ..	108,732	74,677	183,409	45,678	2,311	47,989
Migratory ... ..	2,857	341	3,198	...	...	...
Total, Census, 30-6-33 ...	233,937	204,915	438,852	103,573	*4,289	107,867
Total, Census, 4-4-21 ...	177,278	155,454	332,732	73,550	*9,563	77,113

\* Including 260 dwellings in course of construction in 1933 and 289 in 1921.

## III.—FINANCE.

No. 5.—State Revenue, July to September, 1938.

Particulars.	July.	August.	Sept.	Three Months ended Sept., 1938.	Particulars.	July.	August.	Sept.	Three Months ended Sept., 1938.
GOVERNMENTAL.	£	£	£	£	PUBLIC UTILITIES.	£	£	£	£
Taxation.					Fmtle. Harb. Trust	10,000	10,000	35,610	55,610
Land Tax ... ..	6,604	7,746	5,354	19,704	Goldf. Wt. Supply	4,685	22,456	23,589	50,730
Income Tax and					Kalgoorlie Abattoirs	575	400	470	1,445
Dividend Duty ...	47,545	72,173	49,829	169,547	Met. Abattoirs and				
Totalisator Tax ...	2,626	2,007	6,868	11,501	Saleyards ... ..	3,548	4,043	4,615	12,206
Stamp Duty ... ..	24,477	27,323	29,684	81,489	Met. Water Supply				
Probate Duty ... ..	7,793	12,344	7,522	27,659	and Sewerage ...	43,496	39,795	39,725	123,016
Amusement Tax ...	7,627	9,890	9,201	26,718	Other Hydraulic				
Financial Emergency					Undertakings ...	2,084	4,458	4,705	11,247
Tax ... ..	68,844	94,419	95,100	258,363	Railways ... ..	249,027	295,201	263,658	807,886
Licenses ... ..	13,039	5,035	1,076	19,150	Tramways ... ..	24,070	26,897	24,565	75,532
Total ... ..	178,555	230,942	204,634	614,131	Electricity Supply	34,253	38,323	31,729	104,305
Territorial.					State Ferries ...	561	676	626	1,863
Land ... ..	11,338	19,377	27,022	57,737	State Batteries ...	9,389	7,728	12,068	29,185
Mining ... ..	3,470	2,749	3,520	9,739	Cave House ... ..	149	302	440	891
Timber ... ..	10,654	12,884	10,115	33,653	STATE TRADING				
Total ... ..	25,462	35,010	40,657	101,129	CONCERNS.				
Law Courts ... ..	7,518	6,830	5,553	19,901	Profits Recovered	5,000	5,000	...	10,000
Dept'l Reimburse-					Recoup of Dep'tmt'l				
ments, Fees, etc.	51,138	50,995	80,223	182,356	Charges, Interest,	879	596	213	1,688
Royal Mint ... ..	1,600	1,900	4,366	7,866	Total ... ..	387,716	455,875	442,013	1,285,604
Commonwealth.					GRAND TOTAL ...	739,359	868,921	863,566	2,471,846
States Grants Act	47,917	47,916	46,667	142,500					
Interest Contribu-									
tions ... ..	39,453	39,453	39,453	118,359					
Total (Common-									
wealth) ... ..	87,370	87,369	86,120	260,859					
Total (Govern-									
mental) ... ..	351,643	413,046	421,553	1,186,242					

## No. 6.—State Expenditure, July to September, 1938.

Particulars	July.	Aug.	Sept.	3 months ended Sept., 1938.	Particulars.	July.	Aug.	Sept.	3 months ended Sept., 1938.
<i>Establishments.</i>	£	£	£	£	<i>Special Acts.</i>	£	£	£	£
H.E. the Governor	228	287	190	683	Constitution Acts...	1,600	1,600	1,600	4,800
Legislative Council	133	159	139	431	Loan Acts ...	325,958	325,910	326,163	978,031
Legislative Assembly	234	256	248	738	Natives ...	3,577	3,929	2,491	10,000
House Committee ...	398	419	406	1,223	Annuities ...	21	20	21	62
Printing Committee	418	400	410	1,228	Auditor General ...	83	84	83	250
Library Committee	29	25	37	91	Com. of Railways...	167	166	167	500
Total ...	1,438	1,526	1,430	4,394	Court of Arbitration	308	309	308	925
<i>Departments.</i>					Dairy Cattle Comp.	...	...	87	87
Premier's Office ...	1,223	1,384	2,234	4,841	Fire Brigades Act...	3,888	...	...	3,888
London Agency ...	1,483	853	750	3,086	Forests Act (Con.)	103	104	103	310
P.S. Commissioner	115	136	115	366	Forests Act ...	3,684	5,081	3,151	11,916
Motor Cars ...	863	676	465	2,004	Parliamentary Allowances	4,017	4,046	4,050	12,113
Printing ...	6,989	4,780	6,155	17,924	Pensions and Retiring Allowances...	9,357	10,480	10,315	30,152
Tourist and Publicity ...	256	323	325	904	Pensions — State Savings Bank	...	...	...	...
Literary and Scientific ...	904	904	905	2,713	Transfer Act ...	96	96	96	288
Fisheries ...	332	819	432	1,583	P.S. Commissioner	3,000	1,600	1,900	6,500
Treasury ...	2,052	2,166	2,088	6,306	Royal Mint ...	607	650	617	1,874
Audit ...	1,171	1,176	1,214	3,561	Stipendiary Magis.	...	...	...	...
Allowances	1,156	1,009	1,702	3,867	Tramways Purchase Act	2,875	2,875	2,875	8,625
Stores ...	1,634	1,230	1,490	4,354	University of W.A.	...	...	...	...
Taxation ...	2,825	2,825	2,825	8,475	Mine Workers' Relief Fund	...	3,858	...	3,858
Miscellaneous ...	136,599	10,330	38,800	185,729	North Aust. Survey Agreement Act 1935	...	...	1,452	1,452
Forests ...	2,242	2,131	2,260	6,633	University Building Acts ...	...	...	...	...
Works and Buildings	8,352	11,513	10,751	30,616	Total ...	359,341	360,808	355,482	1,075,631
Factories ...	457	503	487	1,447					
Arbitration Court ...	593	552	470	1,615	<i>Public Utilities.</i>				
Crown Law, etc.	6,984	6,181	6,454	19,619	Goldfields Water Supply ...	10,214	10,802	11,368	32,384
Licensing ...	220	241	214	675	Kalgoorlie Abattoirs	435	326	275	1,036
Education ...	60,600	59,721	81,249	201,570	Metrop. Abattoirs and Slaughterhouses	2,433	2,088	4,295	8,816
Chief Secretary	1,377	1,446	1,518	4,341	Metropolitan Water Supply, etc.	9,119	2,959	7,649	19,727
Natives ...	...	...	1,595	1,595	Other Hydraulic Undertakings	4,614	4,833	4,222	13,669
Friendly Societies and Registry ...	922	1,222	796	2,940	Railways ...	242,180	234,130	239,818	716,128
Prisons ...	2,164	2,634	2,115	6,913	Tramways	18,220	25,416	19,753	63,389
Harbour and Light and Jetties	2,295	1,791	2,020	6,106	Electricity Supply	26,075	30,953	26,477	83,505
Mental Hospitals	10,327	9,075	11,183	30,585	State Ferries	636	853	663	2,152
Observatory ...	166	107	106	379	State Batteries	7,973	9,490	10,951	28,414
Mines ...	10,563	11,332	11,433	33,328	Cave House	397	399	478	1,274
Medical ...	2,782	3,117	3,361	9,260	Total ...	322,296	322,249	325,949	970,494
Health ...	3,165	4,353	4,849	12,367					
Lands and Surveys	4,430	4,675	4,576	13,681	<i>GRAND TOTAL ...</i>	<i>998,656</i>	<i>876,511</i>	<i>934,657</i>	<i>2,809,824</i>
Town Planning ...	136	90	128	354					
Farmers' Debts and Rural Relief	509	446	431	1,386					
Agriculture ...	7,063	7,120	9,483	23,666					
College of Agriculture	769	885	931	2,585					
Police ...	18,768	19,201	20,017	57,986					
Child Welfare and Outdoor Relief	8,362	9,699	10,368	28,429					
Unemployment Relief and Labour Bureau	4,518	5,071	5,285	14,874					
Labour (Divn. 47)	85	83	83	251					
Council of Industrial Development	130	128	133	391					
Total ...	315,581	191,928	251,796	759,305					

## No. 7.—Net Loan Expenditure on Public Works, etc., from 1872.

Includes Expenditure from Loan Suspense Account.

Year ended 30th June.	Railways, Tramways, and Electric Power Station.	Harbours, Rivers, and Light-houses, etc.	Roads and Bridges.	Public Buildings.	Water Supply and Sewerage, etc.	Development of Goldfields and Mineral Resources	Development of Agriculture. (a)	Immigration.	Miscellaneous. (b)	Total.
To 1933 ...	£ 26,322,867	£ 6,115,585	£ 2,069,091	£ 1,618,477	£ 10,697,659	£ 2,539,486	£ 26,953,157	£ 503,941	£ 5,339,652	£ 82,209,915
1934 ...	329,440	246,068	199,279	98,009	803,201	70,878	810,303	132	91,191	2,648,501
1935 ...	498,344	304,941	110,508	106,399	1,077,273	55,424	306,398	80	78,846	2,538,213
1936 ...	472,779	300,955	132,783	84,422	1,243,406	28,916	156,371	80	31,995	2,451,707
1937 ...	245,422	175,991	123,659	89,126	1,151,389	22,876	115,451	40	108,290	2,032,224
1938 ...	474,861	100,540	154,713	91,678	921,550	32,557	74,695	60	309,826	2,160,480
Total ...	28,343,713	7,244,080	2,790,033	2,088,111	15,894,458	2,800,137	28,416,375	504,333	5,959,800	94,041,040

(a) Including Agricultural Bank, Land Settlement for Soldiers, and 1 Agricultural Group Settlement.

(b) Including State Business Undertakings: also pre-Federation expenditure on Electric Telegraphs, £269,308.

No. 8.—Summary of State Revenue, 1st July, 1928, to 30th September, 1938.

Period.	Collected by the State.					From Common- wealth Funds.	Total State Revenue.	Mean Popu- lation.	Revenue per head of Popu- lation.
	Taxation.	Land, Timber, and Mining.	Business Concerns.		Other Sources.				
			Railways and Tramways.	Other.					
1928-29 ...	£ 1,370,039	£ 514,483	£ 4,127,939	£ 1,400,343	£ 1,723,701	£ 811,446	£ 9,947,951	No. 414,489	£ 24·001
1933-34 ...	1,368,720	312,818	3,165,594	1,366,570	1,194,563	1,073,432	8,481,697	440,363	19·261
1934-35 ...	1,902,086	406,241	3,562,357	1,392,252	862,062	1,206,432	9,331,430	443,160	21·057
1935-36 ...	2,185,800	383,391	3,711,597	1,512,264	932,237	1,308,432	10,033,721	447,855	22·404
1936-37 ...	2,403,575	386,418	3,754,454	1,664,403	970,151	1,006,432	10,185,433	451,890	22·540
1937-38 ...	2,594,987	374,610	3,932,510	1,762,636	1,105,867	1,048,432	10,819,042	457,210	23·663
July-Sept., 1938 ....	614,131	101,129	883,418	402,186	210,123	260,859	2,471,846	460,800	5·364

No. 9.—Summary of State Expenditure, from 1st July, 1928, to 30th September, 1938.

Period.	Interest and Sinking Funds, Public Debt.	Lands, Surveys, Forests, and Mines.	Business Concerns.		Educa- tion.	All other.	Total State Expendi- ture.	Per head of Popu- lation.		
			Railways and Tramways.	Other.						
1928-29	...	...	£ 3,335,709	£ 269,480	£ 3,357,041	£ 596,995	£ 709,019	£ 1,955,675	£ 10,223,919	£ 24.666
1933-34	...	...	3,547,749	198,766	2,369,283	573,048	601,096	1,980,667	9,270,609	21.052
1934-35	...	...	3,549,867	223,182	2,556,117	646,830	612,703	1,909,826	9,498,525	21.434
1935-36	...	...	3,567,632	262,138	2,710,609	675,351	665,284	2,064,329	9,945,343	22.207
1936-37	...	...	3,618,619	269,062	2,906,344	726,206	715,957	2,320,450	10,556,638	23.360
1937-38	...	...	3,789,396	277,821	2,889,144	744,513	736,917	2,391,944	10,829,735	23.687
July-September, 1938....			978,031	65,868	780,017	190,977	201,570	593,361	2,809,824	6.098

No. 10.—Public Debt, 1929 to 1938 ; also Indebtedness per head of Estimated Population.

Date.	Amount Maturing.				Average nominal interest payable.	Accrued Sinking Fund on 30th June	Net Indebtedness (Approximate).	
	London.	New York.	Australia.	Total.			Amount.	Per head of Population.
30th June—1929 ... ..	£ 43,622,218	£ 2,105,641	£ 23,627,590	£ 69,355,449	% 4·56	£ 991,276	£ 68,364,173	£ 162·361
1934 ... ..	44,521,246	2,060,372	39,266,184	85,847,802	3·81	371,412	85,476,390	193·374
1935 ... ..	44,496,246	2,049,156	42,044,774	88,590,176	3·77	523,815	88,066,361	197·595
1936 ... ..	44,237,846	2,038,368	44,067,841	90,344,055	3·67	569,184	89,774,871	199·392
1937 ... ..	44,286,745	2,030,334	46,015,776	92,332,855	3·62	645,906	91,686,949	201·760
1938 ... ..	44,158,403	2,024,005	47,529,533	93,711,941	3·66	307,211	93,404,730	202·983

No. 11.—Transactions of Commonwealth Savings Bank in Western Australia from 1st July, 1928.

(Note.—State Savings Bank taken over by Commonwealth from 1st November, 1931.)

Period.	* Amount deposited during period.	* Amount withdrawn during period.	Excess of Deposits over Withdrawals.	Interest.	Number of Accounts.			Due to Depositors at end of period.	Average to credit of each account.	Average per head of population.
					Opened.	Closed.	Remaining open. (Operative.)			
1928-29	£ 2,209,745	£ 3,063,634	£ 146,111	£ 107,383	No. 23,479	No. 17,050	No. 95,890	£ 3,214,231	£ 33·520	£ 7·633
1933-34	8,182,395	7,983,122	194,273	236,120	35,744	36,924	192,915	10,398,972	53·904	23·526
1934-35	8,967,577	8,501,441	466,136	206,776	42,560	37,864	197,611	10,929,010	55·306	24·521
1935-36	9,468,344	8,958,575	509,769	207,605	41,274	29,895	208,900	11,517,220	55·109	25·580
1936-37	9,716,932	9,425,588	418,440	213,857	39,648	31,391	217,247	11,834,794	54·476	26·055
1937-38	10,004,537	9,852,218	152,319	219,138	41,518	33,647	225,118	12,037,486	53·472	26·159
Sept. Qr., 1937	2,525,567	2,443,544	82,023	7532	10,323	6,759	220,811	11,891,650	53·954	26·077
Dec. Qr., 1937	2,600,687	2,635,778	35,091	11,915	9,024	5,975	223,860	11,821,118	52·806	25·860
Mar. Qr., 1938	2,518,500	2,458,781	59,719	13,244	12,459	14,972	221,347	11,817,133	53·387	25·776
June Qr., 1938	2,359,783	2,314,115	45,668	213,447	9,712	5,941	225,118	12,037,486	53·472	26·159

\* Exclusive of transfers from and to other States of the Commonwealth.

period.

† Excess of withdrawals over deposits.

† Interest on accounts closed during

## No. 12.—Transactions of the State Savings Bank.

Year ended 30th June.	Amount deposited.	Amount with drawn	Interest.	Number of Accounts			Due to Deposit- ors.	Average per Account.	* Average per head of popu- lation.
				Opened.	Closed.	Remain- ing open.			
	£	£	£	No.	No.	No.	£	£	£
1929 ... ..	8,932,830	8,526,572	290,551	30,741	19,373	200,331	8,302,024	41.446	19.937
1930 ... ..	8,541,414	8,766,702	317,056	28,002	18,731	209,602	8,394,692	40.051	19.781
1931 ... ..	7,184,793	7,904,558	317,402	24,009	20,544	213,067	7,992,329	37.511	18.696
4 months ended 31st October, 1931 (a)...	1,948,076	2,773,152	78,779	5,410	8,571	209,906	7,246,032	34.520	16.909

## † SCHOOLS SAVINGS BANK.

1929 ... ..	43,093	43,544	2,666	6,161	4,196	53,825	92,035	1.710	**1.727
1930 ... ..	41,045	42,192	2,785	6,831	3,994	56,662	93,673	1.653	**1.711
1931 ... ..	32,875	42,579	2,751	4,801	3,774	57,689	86,720	1.503	**1.527
4 months ended 31st October, 1931 (a)...	9,936	13,983	672	1,188	1,436	57,441	83,345	1.451	**1.443

\* Including Schools Savings Bank Deposits.  
of number of school children on the Roll.

† Worked in connection with State Savings Bank.  
(a) Subsequently taken over by the Commonwealth Bank.

\*\* Per head

## No. 13.—Averages from 1928 of the Weekly Statements of Liabilities and Assets of the Cheque-paying Banks (formerly Banks of Issue) operating in Western Australia.

Weekly average clearance, Perth Banks, during the quarter ended September, 1938, was £1,904,454, as compared with £1,850,753 during September quarter of 1937.

Period.				No. of Banks.	Liabilities.					Total Average Liabilities	
					Notes in Circulation.	Bills in Circulation.	Balances due to other Banks.	Deposits.			
								Not bearing Interest.	Bearing Interest.		Total.
1928	...	...	...	10	£ 25,240	£ 198,547	£ 1,229,824	£ 6,721,806	£ 7,953,497	£ 14,675,303	£ 16,128,914
1933	...	...	...	8†	23,405	140,414	1,441,967	5,755,447	9,757,720	15,513,167	17,118,953
1934	...	...	...	8	22,173	170,973	1,248,363	6,931,997	10,555,632	17,487,629	18,929,138
1935	...	...	...	8	21,186	190,816	827,323	7,381,612	11,407,447	18,789,059	19,828,384
1936	...	...	...	8	20,615	212,640	836,168	7,853,318	11,634,238	19,487,556	20,557,018
1937	...	...	...	8	20,638	226,692	937,056	8,477,392	11,592,295	20,069,687	21,254,073
1938, First Quarter	...	...	...	8	20,638	243,416	1,012,693	9,131,850	12,203,231	21,335,081	22,611,828
1938, Second Quarter	...	...	...	8	20,638	216,480	899,841	8,596,114	12,727,203	21,323,317	22,460,276
1938, Third Quarter	...	...	...	8	20,633	204,622	911,706	8,583,472	12,502,332	21,085,804	22,222,765

## Assets.

Period.	Coined Gold, Silver, and other Metals.	Gold and Silver in Bullion and Bars.	Government, Municipal, and Public Securities. (a)	Landed Property and Bank Premises.	Australian Notes.*	Notes and Bills of other Banks.	Balances due from other Banks.	Notes and Bills dis- counted, and other Debts.	Total Average Assets.
	£	£	£	£	£	£	£	£	£
1928 ... ..	1,465,906	119,271	1,124,084	452,077	2,584,306	159,052	126,121	15,754,295	21,785,112
1933 ... ..	215,048	202,581	3,046,580	756,170	2,925,395	66,202	28,277	19,337,071	26,577,324
1934 ... ..	189,306	248,013	3,055,253	751,137	2,653,334	80,779	29,105	19,807,189	26,814,116
1935 ... ..	175,866	298,622	3,734,378	734,744	2,133,345	89,369	33,188	21,106,694	28,306,206
1936 ... ..	190,636	462,804	3,713,792	637,865	2,142,909	105,398	38,740	22,068,802	29,410,946
1937 ... ..	189,322	492,837	3,715,403	640,546	2,257,102	111,443	39,873	22,303,147	29,749,673
1938, 1st Qr.	181,819	496,842	3,706,413	631,723	2,389,490	134,235	44,928	22,057,002	29,642,452
1938, 2nd Qr.	172,795	486,621	3,664,105	629,779	2,172,401	110,982	42,458	23,071,322	30,350,463
1938, 3rd Qr.	187,127	548,073	3,661,605	648,644	2,158,337	103,247	37,658	23,645,456	30,990,147

\* Including cash with Commonwealth Bank.

† The Australian Bank of Commerce, Limited, was amalgamated with the Bank of New South Wales on the 28th December, 1931, and the Primary Producers' Bank of Australia, Ltd., went into liquidation on the 28th September, 1931. (a) Includes Treasury Bills.



## IV.—SHIPPING.

No. 14.—Number and Net Tonnage of Vessels (including Vessels trading only within the State and Vessels calling at more than one Port) entered and cleared at each Western Australian Port during the Year ended 30th June, 1938.

## ENTERED.

Ports.	Oversea.				Inter-State.				Local Vessels trading within the State.		Total;	
	Via Ports within the State.		From Ports outside the State.		Via Ports within the State.		From Ports outside the State.					
	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.
Fremantle ...	33	78,330	392	1,889,587	52	227,658	267	1,523,064	60	73,365	804	3,792,004
Albany ...	...	...	4	10,359	5	10,974	72	322,425	37	109,429	118	453,187
Broome ...	13	25,166	1	1,800	9	20,786	...	...	41	74,114	64	121,866
Bunbury ...	17	53,241	28	82,435	11	23,226	17	54,370	46	63,607	119	276,879
Busselton ...	2	6,234	7	21,961	13	24,843	1	4,784	23	33,254	46	91,076
Carnarvon ...	17	35,308	7	9,648	13	29,910	...	...	76	111,868	113	186,734
Cossack ...	16	31,207	...	...	8	18,505	...	...	65	97,528	89	147,240
Derby ...	1	1,218	20	42,124	9	20,785	...	...	35	76,262	65	140,389
Esperance ...	2	8,719	1	3,246	...	...	6	8,728	7	3,080	16	23,773
Geraldton ...	14	35,330	17	54,461	13	27,907	5	11,791	65	114,488	114	243,977
Onslow ...	14	28,375	1	2,706	10	21,987	...	...	57	94,477	82	147,545
Port Hedland ...	15	29,407	1	2,217	7	16,222	...	...	56	87,144	79	134,900
Wyndham ...	...	...	1	6,118	...	...	15	53,098	15	34,544	31	93,760

## CLEARED.

Ports.	Oversea.				Inter-State.				Local Vessels trading within the State.		Total.	
	Via Ports within the State.		For Ports outside the State.		Via Ports within the State.		For Ports outside the State.					
	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.
Fremantle ...	38	85,593	360	1,739,731	60	163,203	273	1,698,862	70	111,131	801	3,798,510
Albany ...	11	53,659	38	127,309	5	24,523	24	99,046	39	143,307	117	447,844
Broome ...	12	23,549	2	4,498	8	18,080	2	3,047	40	72,692	64	121,866
Bunbury ...	4	16,467	55	159,545	7	12,419	23	44,695	28	35,750	117	268,876
Busselton ...	13	42,527	...	...	17	30,934	7	12,785	8	3,161	45	89,407
Carnarvon ...	19	40,182	7	9,093	11	25,180	...	...	75	110,358	112	184,813
Cossack ...	15	30,689	3	6,137	9	20,786	1	...	61	87,508	89	145,141
Derby ...	1	2,706	14	28,565	8	18,079	...	...	41	88,758	64	138,108
Esperance ...	1	3,246	2	8,719	1	1,590	1	440	11	9,778	16	23,773
Geraldton ...	27	57,418	26	81,687	16	36,269	3	5,700	43	66,942	115	248,016
Onslow ...	17	35,579	4	8,843	9	20,618	...	...	52	82,505	82	147,545
Port Hedland ...	14	28,080	2	5,412	9	20,785	...	...	53	80,633	78	134,910
Wyndham ...	...	...	8	37,548	...	...	11	29,495	12	26,549	31	93,592

No. 15.—Number and Net Tonnage of Vessels entered and cleared at Western Australian Ports, from and to Ports outside the State, during the undermentioned Periods.

Year.	Inwards.		Outwards.		Inwards and Outwards.	
	Vessels.	Tons.	Vessels.	Tons.	Vessels.	Tons.
1928-29 ...	783	3,688,802	808	3,674,298	1,591	7,363,100
1933-34 ...	683	3,564,705	683	3,567,884	1,366	7,132,589
1934-35 ...	724	3,757,174	730	3,775,162	1,454	7,532,336
1935-36 ...	729	3,827,038	725	3,831,105	1,454	7,658,143
1936-37 ...	755	3,729,523	761	3,753,586	1,516	7,483,109
1937-38 ...	863	4,104,922	866	4,111,171	1,729	8,216,093

## V.—CUSTOMS AND EXCISE COLLECTIONS.

No. 16.—Gross Customs, Excise, and other Collections in Western Australia during the undermentioned Periods.

Stations.	Year ended 30th June, 1938.				Three Months ended 30th Sept., 1938.			
	Customs.	Excise.	Other.	Total.	Customs.	Excise.	Other.	Total.
Fremantle ...	£ 1,823,791	£ 968,211	£ 97,045	£ 2,889,047	£ 435,995	£ 250,054	£ 21,237	£ 707,286
Perth ...	...	...	...	...	...	...	...	...
Albany ...	754	...	524	1,278	142	...	248	390
Broome ...	4,150	...	482	4,632	566	...	18	583
Bunbury ...	2,807	260	2,571	5,638	346	...	353	699
Busselton ...	13	...	3	16	...	...	...	...
Carnarvon ...	2,645	...	63	2,708	17	...	11	28
Cossack ...	789	...	63	852	34	...	14	48
Derby ...	3,042	...	54	3,096	6	...	10	16
Esperance ...	1,456	...	106	1,562	1,297	...	1	1,298
Geraldton ...	8,054	9,084	1,805	18,943	1,374	2,140	164	3,678
Onslow ...	1,219	...	51	1,270	26	...	1	27
Port Hedland ...	4,276	...	93	4,369	39	...	71	110
Wyndham ...	1,853	...	185	2,038	5	...	1	6
Total ...	1,854,849	977,555	103,045	2,935,449	439,847	252,194	22,128	714,169



## VI.—TRADE.

Note.—Imports from Oversea are recorded in Sterling; other Imports and all Exports are recorded in Australian Currency.

No. 17.—Value of Imports into Western Australia during the undermentioned periods, showing origin, and value per head of mean population.

Country of Origin.	1928-29.	1933-34.	1934-35.	1935-36.	1936-37.	1937-38.
	£	£	£	£	£	£
United Kingdom ... ..	4,054,350	1,651,081	2,151,594	2,487,782	2,874,641	3,017,706
Other States of Commonwealth	9,766,744	8,902,648	9,527,810	10,585,410	11,857,467	12,319,788
New Zealand ... ..	36,089	9,957	24,524	32,351	37,327	28,609
Other British Possessions ...	1,833,831	689,527	740,817	861,885	907,505	975,237
Total, British ... ..	15,691,014	11,253,213	12,444,745	13,967,428	15,676,940	16,341,340
Foreign Countries ... ..	4,362,758	1,579,304	1,781,660	2,144,203	2,351,419	2,992,673
Grand Total in Recorded Values	20,053,772	12,832,517	14,226,405	16,111,631	18,028,359	19,334,013
Grand Total, estimated in terms of Australian Currency ...	20,053,772	13,721,407	15,246,718	17,380,382	19,442,750	20,932,599
Value† of Imports per head of Mean Population ... ..	48.382	31.159	34.405	38.808	43.025	45.783

† Australian Currency.

No. 18.—Value of Exports from Western Australia during the undermentioned periods, showing destination and value per head of mean population.

Exports to.	1928-29.	1933-34.	1934-35.	1935-36.	1936-37.	1937-38.
	£	£	£	£	£	£
United Kingdom ... ..	4,518,283	12,066,962	11,427,149	12,165,620	12,040,459	13,583,031
Other States of Commonwealth	1,205,493	1,213,572	1,324,798	1,832,619	3,180,603	3,028,554
New Zealand ... ..	135,765	12,758	22,870	30,483	24,575	27,331
Other British Possessions ...	4,704,894	523,799	642,433	736,518	919,828	793,395
Total, British ... ..	10,564,435	13,817,091	13,417,250	14,765,240	16,165,465	17,432,311
Foreign Countries ... ..	5,942,365	2,962,501	2,908,669	3,579,103	4,310,925	5,068,035
Ships' Stores ... ..	679,154	511,985	553,249	547,836	514,743	600,191
Grand Total ... ..	17,185,954	17,291,577	16,879,168	18,891,679	20,991,133	23,100,537
Value of Exports per head of Mean Population ... ..	41.463	39.267	38.088	42.183	46.452	50.525

No. 19.—Total Value of Imports into, and Exports from, the State of Western Australia, from and to the other States of the Commonwealth during the undermentioned periods.

Origin.	New South Wales.	Victoria.	Queensland.	South Australia.	Tasmania.	Northern Territory.	Total.
IMPORTS—YEAR ENDED 30TH JUNE, 1938.							
Australian ... ..	4,356,583	5,775,363	616,552	1,283,454	217,084	70,752	12,319,788
Oversea ... ..	217,214	331,325	2,801	67,940	....	603	619,883
Total ... ..	4,573,797	6,106,688	619,353	1,351,394	217,084	71,355	12,939,671
EXPORTS*—YEAR ENDED 30TH JUNE, 1938.							
Western Australian ... ..	1,560,897	517,084	29,422	364,424	17,430	7,259	2,496,516
Other Australian ... ..	119,523	167,380	5,610	76,052	2,190	10,239	380,994
Oversea ... ..	28,749	65,648	12,242	38,487	549	5,369	151,044
Total ... ..	1,709,169	750,112	47,274	478,963	20,169	22,867	3,028,554
IMPORTS—THREE MONTHS ENDED 30TH SEPTEMBER, 1938.							
Australian ... ..	1,178,237	1,558,598	139,203	317,252	51,037	1,929	3,246,256
Oversea ... ..	45,291	80,066	3,943	11,409	....	108	140,822
Total ... ..	1,223,528	1,638,664	143,151	328,661	51,037	2,037	3,387,078
EXPORTS*—THREE MONTHS ENDED 30TH SEPTEMBER, 1938.							
Western Australian ... ..	754,286	190,816	19,564	112,807	6,175	3,465	1,087,113
Other Australian ... ..	24,660	44,138	3,888	12,760	514	3,442	89,402
Oversea ... ..	6,447	17,341	2,654	12,695	2,530	4,625	46,292
Total ... ..	785,393	252,295	26,106	138,262	9,219	11,532	1,222,807

\* Exclusive of Ships' Stores.

No. 20.—Value, according to Classes, of Imports into Western Australia for each of the five Years ended 30th June, 1934 to 1938, and after.

Class No.	Name of Class.	1933-34.	1934-35.	1935-36.	1936-37.	1937-38.*	July to Sept., 1938
		£	£	£	£	£	£
I.	Foodstuffs of Animal Origin ....	568,425	534,507	674,904	816,248	791,712	171,284
II.	Foodstuffs of Vegetable Origin ....	1,361,381	1,467,995	1,525,369	1,662,340	1,760,366	435,995
III.	Spirituous and Alcoholic Liquors ....	317,028	331,687	340,731	363,521	365,479	91,754
IV.	Tobacco and Preparations thereof ....	735,187	774,179	840,887	905,512	959,444	238,497
V.	Live Animals ....	181,318	168,272	158,311	199,156	176,392	40,691
VI.	Animal Substances not Foodstuffs ....	15,470	18,229	25,451	21,183	41,824	12,945
VII.	Vegetable Substances and Fibres ....	95,734	104,279	116,921	149,037	138,062	36,297
VIII.a	Apparel ....	1,629,023	1,782,803	1,818,144	1,858,618	1,800,183	518,152
VIII.b	Textiles ....	806,718	872,176	852,611	943,422	1,081,699	291,434
VIII.c	Manufactured Fibres ....	362,609	265,682	295,861	263,817	250,288	39,865
IX.	Oils, Fats and Waxes ....	649,768	669,909	775,572	926,741	1,084,480	329,827
X.	Paints and Varnishes ....	103,931	117,015	133,034	153,812	162,507	39,512
XI.	Stones and Minerals (Including Ores and Concentrates) ....	136,190	103,006	108,486	164,525	181,575	54,666
XII.a	Machines and Machinery ....	1,162,824	1,492,309	2,017,671	2,474,290	2,968,696	649,413
XII.b	Metals and Metal Manufactures ....	1,804,878	2,470,459	2,880,740	3,205,041	3,197,121	756,925
XIII.a	Rubber and Rubber Manufactures ....	365,416	329,730	344,273	406,489	421,579	83,833
XIII.b	Leather and Manufactures of Leather ....	82,078	82,413	92,668	106,205	94,091	27,675
XIV.	Wood and Wicker—Raw and Manufactured ....	185,670	213,161	232,449	258,867	272,780	76,571
XV.	Earthenware Cements, China, Glass and Stoneware ....	150,773	196,277	224,436	238,269	245,935	65,766
XVI.a	Paper ....	179,508	194,742	215,067	266,056	265,121	48,229
XVI.b	Stationery and Paper Manufactures ....	264,515	265,254	278,449	347,889	326,424	90,425
XVII.	Jewellery, Timepieces and Fancy Goods ....	124,233	139,748	175,431	169,625	173,087	47,113
XVIII.	Optical, Surgical and Scientific Instruments ....	85,736	74,665	86,965	103,791	103,302	23,043
XIX.	Drugs, Chemicals and Fertilisers ....	783,418	797,605	983,881	1,053,172	1,131,072	348,099
XX.	Miscellaneous ....	680,664	760,303	911,568	970,682	1,340,708	241,944
XXI.	Gold, Silver and Bronze Specie ....	22	....	1,751	51	86	....
	Total, Imports ....	12,832,517	14,226,405	16,111,631	18,028,359	19,334,013	4,759,955

\* Amended since previous issue.

No. 21.—Value of the more important Products of Western Australian Origin exported, including Ships' Stores, and of the total Exports; also the total Production of Coal; during 1928-29 and each of the Five Years ended 30th June, 1934 to 1938, and after.

Article.		1928-29.	1933-34.	1934-35.	1935-36.	1936-37.	1937-38.	July to Sept., 1938
Butter ....	Quantity lb.	79,240	2,220,130	2,316,638	2,301,397	1,652,308	3,651,258	1,214,204
	Value ....	7,004	98,435	75,111	124,501	93,230	238,232	67,785
Eggs in Shell ....	Quantity doz.	112,155	1,792,212	1,913,545	1,550,212	1,239,647	723,560	284,545
	Value ....	7,507	93,064	95,149	92,402	72,953	43,199	17,475
Beef ....	Quantity lb.	9,313,392	12,602,428	12,072,230	17,036,178	11,226,986	11,444,720	11,002,366
	Value ....	112,765	117,189	116,327	160,323	124,567	157,004	162,866
Mutton and Lamb ....	Quantity lb.	1,352,172	4,978,521	5,557,094	4,554,709	8,704,973	3,562,271	3,562,271
	Value ....	24,428	118,228	141,230	123,485	234,754	97,140	97,140
Meat in tins ....	Quantity lb.	419,262	5,346	....	448	1,467	27,164	1,600
	Value ....	10,344	390	....	11	46	1,155	103
Fruit, fresh ....	Quantity Cental	360,719	300,269	401,882	439,246	330,612	279,888	36,843
	Value ....	533,354	369,515	448,058	501,988	362,020	328,124	56,933
Wheat ....	Quantity Cental	15,654,659	14,015,950	14,961,383	8,938,232	8,268,240	13,222,924	2,134,606
	Value ....	6,692,046	3,417,230	3,921,897	2,803,358	3,627,352	4,833,666	616,876
Flour ....	Quantity Cental	1,597,294	1,296,604	1,723,193	1,339,743	1,725,811	1,626,710	369,035
	Value ....	892,323	392,269	564,945	487,353	832,860	804,706	136,969
Wool { Greasy	Quantity lb.	56,202,277	69,997,609	80,550,382	78,487,989	58,323,998	53,451,966	11,265,889
	Value ....	3,807,439	4,565,408	3,239,585	4,446,016	3,926,932	2,938,571	476,677
Scoured	Quantity lb.	844,657	2,728,112	3,451,156	3,081,405	2,447,923	2,705,782	797,457
	Value ....	103,447	245,438	174,004	225,720	237,501	222,969	52,617
Hides and Skins ....	Value ....	550,324	385,165	319,799	530,275	571,534	492,414	104,254
Pearls and Shell ....	Value ....	183,785	109,067	100,616	114,744	133,631	173,109	36,889
Tanning Bark ....	Value ....	35,850	20,904	15,284	12,237	14,491	13,865	5,660
Sandalwood ....	Value ....	225,208	75,424	66,474	44,916	75,670	22,884	5,728
Tin, Dressed and Ingot ....	Value ....	14,889	5,543	8,454	9,051	7,846	9,926	2,896
Timber ....	Value ....	960,435	484,241	631,228	675,932	699,613	932,394	206,346
Gold Specie ....	Value ....	1,233,476	....	....	....	....	14,205	....
Gold, Uncoined ....	Value ....	51,933	5,326,885	5,160,409	6,726,046	7,949,431	9,338,737	2,691,359
Silver—Bar, Ingot, etc. ....	Value ....	4,911	8,676	8,839	12,681	13,552	24,298	5,151
All other Articles ....	Value ....	1,758,914	1,552,306	1,814,761	1,792,895	2,124,419	2,276,325	578,719
Total, Exports ....	£	17,185,954	17,291,577	16,879,168	18,891,679	20,991,133	23,100,537	5,321,943
Colliery Coal { Mined	Quantity Tons	531,267	455,539	518,189	566,447	547,279	584,533	153,820
	Value ....	415,926	269,302	297,581	334,797	326,756	362,196	94,700
Bunkered (a)	Quantity Tons	32,941	8,445	9,513	7,941	11,850	11,953	4,112

(a) Included in coal production.

# No. 22.—Wool Exported from the several Western Australian Ports.

YEAR ENDED 30TH JUNE, 1938.

Ports							Oversea.				Interstate.				Total.			
							Greasy.		Scoured.		Greasy.		Scoured.		Greasy.		Scoured.	
							bales.	lbs.	bales.	lbs.	bales.	lbs.	bales.	lbs.	bales.	lbs.	bales.	lbs.
Fremantle	...	...	...	...	...	...	147,600	45,408,417	12,327	2,672,366	7,276	2,552,243	118	31,307	154,876	47,960,660	12,445	2,703,473
Albany	...	...	...	...	...	...	2,133	667,945	...	...	...	...	...	...	2,133	667,945	...	...
Broome	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Bunbury	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Carnarvon	...	...	...	...	...	...	3,637	1,390,947	...	...	...	...	...	...	3,637	1,390,947	...	...
Cossack	...	...	...	...	...	...	917	342,017	...	...	...	...	...	...	917	342,017	...	...
Derby	...	...	...	...	...	...	522	186,553	12	2,309	...	...	...	...	522	186,553	12	2,309
Geraldton	...	...	...	...	...	...	2,233	763,576	...	...	...	...	...	...	2,233	763,576	...	...
Onslow	...	...	...	...	...	...	343	133,698	...	...	...	...	...	...	343	133,698	...	...
Port Hedland	...	...	...	...	...	...	5,278	2,006,570	...	...	...	...	...	...	5,278	2,006,570	...	...
Wyndham	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Total							162,663	50,899,723	12,339	2,674,675	7,276	2,552,243	118	31,307	169,939	53,451,966	12,457	2,705,782
Quantity							162,663		2,674,675		2,552,243		31,307		53,451,966		2,705,782	
Value							2,838,034		220,293		100,537		2,676		2,938,571		222,969	

No. 23.—Principal Exports,\* Oversea and Interstate, during the Three months ended  
30th September, 1938.

## A.—VALUES. †

Article.	Oversea.	Interstate.	Total.
CLASS I.—FOODSTUFFS OF ANIMAL ORIGIN, EXCLUDING LIVING ANIMALS.			
Butter ... ..	£ 67,180	£ 75	£ 67,255
Eggs in Shell ... ..	16,382	84	16,466
Meats, Poultry and Game—			
Beef ... ..	162,866	...	162,866
Lamb and Mutton ... ..	97,140	...	97,140
Pork ... ..	5,423	10	5,433
Milk, Condensed ... ..	...	27,215	27,215
Other Animal Foodstuffs ... ..	17,703	4,943	22,646
TOTAL, CLASS I. ... ..	366,694	32,327	399,021
CLASS II.—FOODSTUFFS OF VEGETABLE ORIGIN, NON-ALCOHOLIC BEVERAGES, ETC.			
Confectionery ... ..	...	7,766	7,766
Fruits, Dried—Currants ... ..	1,547	236	1,783
Raisins ... ..	1,429	171	1,600
Fruits, Fresh—Apples ... ..	4,965	141	5,106
Other ... ..	380	37,351	37,731
Grain and Pulse—Unprepared—Wheat ... ..	616,847	29	616,876
Prepared—Flour (Wheaten) ... ..	136,331	157	136,488
Potatoes ... ..	292	18,840	19,132
Other Foodstuffs of Vegetable Origin, etc. ... ..	12,707	51,740	64,447
TOTAL, CLASS II. ... ..	774,498	116,431	890,929
CLASS III.—SPIRITUOUS AND ALCOHOLIC LIQUORS.			
Wine ... ..	11	124	135
Other ... ..	252	913	1,165
TOTAL, CLASS III. ... ..	263	1,037	1,300
CLASS IV.—TOBACCO AND PREPARATIONS THEREOF ... ..			
...	...	50,927	50,927
CLASS V.—LIVE ANIMALS.			
Cattle ... ..	108	...	108
Horses ... ..	50	3,750	3,800
Sheep ... ..	7,114	68	7,182
Other Animals ... ..	322	287	609
TOTAL, CLASS V. ... ..	7,594	4,105	11,699
CLASS VI.—ANIMAL SUBSTANCES NOT FOODSTUFFS.			
Hides and Skins—Cattle (including Calf) ... ..	16,335	2,388	18,723
Furred Skins ... ..	204	14,153	14,357
Sheep Skins ... ..	68,413	2,517	70,930
Pearl-shell ... ..	34,787	...	34,787
Wool, Greasy ... ..	451,463	25,214	476,677
Wool, Scoured ... ..	52,617	...	52,617
Other Animal Substances ... ..	1,350	1,324	2,674
TOTAL, CLASS VI. ... ..	625,169	45,596	670,765
CLASS VII.—VEGETABLE SUBSTANCES AND FIBRES			
Bark, Tanning ... ..	3,095	2,565	5,660
Sandalwood ... ..	5,728	...	5,728
Other Vegetable Substances ... ..	5,431	4,888	10,319
TOTAL, CLASS VII ... ..	14,254	7,453	21,707
CLASS VIII.—(a) APPAREL, (b) TEXTILES, AND (c) MANUFACTURED FIBRES.			
(a) Apparel—Apparel and Attire ... ..	169	16,207	16,376
Boots, Shoes, and Slippers ... ..	...	2,422	2,422
TOTAL, CLASS VIII. (a) ... ..	169	18,629	18,798
(b) Textiles—Piece Goods, Woollen ... ..	...	8,581	8,581
Other Textiles ... ..	70	3,895	3,965
TOTAL, CLASS VIII. (b) ... ..	70	12,476	12,546
(c) Manufactured Fibres ... ..	...	622	622
CLASS IX.—OILS, FATS, AND WAXES.			
Tallow ... ..	5,114	502	5,616
Other Oils, Fats, and Waxes ... ..	...	565	565
TOTAL, CLASS IX. ... ..	5,114	1,067	6,181
CLASS X.—PAINTS AND VARNISHES ... ..			
...	...	744	744

\* Exclusive of Ships' Stores.

† For Quantities of Principal Commodities, see Table No. 23 (B), page 14.

No. 23.—Principal Exports,\* Oversea and Interstate, during the Three months ended 30th September, 1938—continued.

A—VALUES—continued. †

Article.	Oversea.	Interstate	Total
<b>CLASS XI.—STONES AND MINERALS, INCLUDING ORES AND CONCENTRATES.</b>	£	£	£
Concentrates—Antimony .....	2,625	....	2,625
Tin .....	....	227	227
Ores—Antimony .....	....	....	....
Asbestos .....	3,538	....	3,538
Felspar .....	....	2,814	2,814
Gold Ore, Quartz and Concentrates .....	....	15,993	15,993
Silver and Silver Lead .....	20	....	20
Tantalite .....	6,000	....	6,000
Tin .....	....	2,669	2,669
All other Ores, Clays, and Mineral Earths .....	2,343	459	2,802
<b>TOTAL, CLASS XI</b> ... ..	<b>14,526</b>	<b>22,162</b>	<b>36,688</b>
<b>CLASS XII.—METALS, METAL MANUFACTURES, AND MACHINERY.</b>			
(a) Machines and Machinery—			
Agricultural Implements and Machinery .....	833	4,038	4,038
Other .....	....	25,036	25,069
<b>TOTAL, CLASS XII. (a)</b> ... ..	<b>833</b>	<b>29,074</b>	<b>29,907</b>
(b) Metals and Metal Manufactures—			
Motor Cars and Parts .....	216	17,269	17,485
Other Metals and Manufactures .....	532	37,300	37,832
<b>TOTAL, CLASS XII. (b)</b> ... ..	<b>748</b>	<b>54,569</b>	<b>55,317</b>
<b>CLASS XIII.—RUBBER AND LEATHER AND MANUFACTURES THEREOF.</b>			
(a) Rubber and Manufactures thereof .....	71	1,163	1,234
(i) Leather and Manufactures thereof—			
Leather .....	1,630	8,304	9,934
Leather Manufactures .....	26	774	800
<b>TOTAL, CLASS XIII. (b)</b> ... ..	<b>1,656</b>	<b>9,078</b>	<b>10,734</b>
<b>CLASS XIV.—WOOD AND WICKER, RAW AND MANUFACTURED.</b>			
Timber .....	150,916	55,430	206,346
Other Wood, Wickerware, etc. ....	34	11,240	11,274
<b>TOTAL, CLASS XIV.</b> ... ..	<b>150,950</b>	<b>66,670</b>	<b>217,620</b>
<b>CLASS XV.—EARTHENWARE, CEMENTS, CHINA, GLASS AND STONEWARE.</b>			
China and Earthenware .....	13	485	498
Glassware, Cements, etc. ....	3	2,585	2,588
<b>TOTAL, CLASS XV.</b> ... ..	<b>16</b>	<b>3,070</b>	<b>3,086</b>
<b>CLASS XVI.—PAPER AND STATIONERY</b>			
(a) Paper .....	65	12,397	12,462
(b) Stationery and Paper Manufactures .....	449	3,602	4,051
<b>CLASS XVII.—JEWELLERY, TIMEPIECES, AND FANCY GOODS.</b>			
Fancy Goods .....	9	2,629	2,638
Jewellery, including Pearls .....	1,607	9	1,616
Other .....	57	10	67
<b>TOTAL, CLASS XVII.</b> ... ..	<b>1,673</b>	<b>2,648</b>	<b>4,321</b>
<b>CLASS XVIII.—OPTICAL, SURGICAL, AND SCIENTIFIC INSTRUMENTS</b> ... ..	<b>560</b>	<b>2,535</b>	<b>3,095</b>
<b>CLASS XIX.—DRUGS, CHEMICALS, AND FERTILISERS.</b>			
Arsenic .....	246	24,028	24,274
Oils, Essential .....	1,317	3,232	4,549
Other Drugs, Chemicals, etc. ....	326	5,238	5,564
<b>TOTAL, CLASS XIX.</b> ... ..	<b>1,889</b>	<b>32,498</b>	<b>34,387</b>
<b>CLASS XX.—MISCELLANEOUS</b> ... ..	<b>2,563</b>	<b>22,761</b>	<b>25,324</b>
<b>CLASS XXI.—GOLD AND SILVER, AND BRONZE SPECIE.</b>			
Gold—Specie .....	....	....	....
Bar, Dust, Ingot, Sheet .....	2,003,981	669,166	2,673,147
Contained in Matte .....	175	....	175
Silver—Specie .....	....	....	....
Bar, Ingot, and Sheet .....	5,151	....	5,151
Bronze—Specie .....	....	....	....
<b>TOTAL, CLASS XXI.</b> ... ..	<b>2,009,307</b>	<b>669,166</b>	<b>2,678,473</b>
<b>GRAND TOTAL, EXPORTS</b> ... ..	<b>3,979,131</b>	<b>1,222,807</b>	<b>5,201,938</b>

\* Exclusive of Ships' Stores.

† For Quantities of Principal Commodities, see Table No. 23 (B), page 14.



No. 23.—Principal Exports,\* Oversea and Interstate, during the Three months ended 30th September, 1933—continued.

## B.—QUANTITIES

Article.	Oversea	Interstate.	Total.
Butter ... .. lb.	1,206,322	924	1,207,246
Eggs in Shell ... .. doz.	268,360	1,155	269,715
Beef ... .. lb.	11,002,366	...	11,002,366
Lamb and Mutton ... .. "	3,562,271	...	3,562,271
Pork ... .. "	160,419	180	160,599
Currants ... .. "	96,320	12,320	108,640
Raisins (all kinds) ... .. "	78,728	2,972	81,700
Apples ... .. cental	4,538	119	4,657
Wheat ... .. "	2,134,516	90	2,134,606
Flour ... .. "	367,805	254	368,059
Potatoes ... .. cwt.	896	51,899	52,795
Sheep Skins ... .. No.	230,944	3,935	234,879
Wool, Greasy ... .. lb.	10,720,421	545,468	11,265,889
Wool, Scoured ... .. "	797,547	...	797,547
Bark, Tanning ... .. cwt.	7,007	5,236	12,243
Sandalwood ... .. "	3,627	...	3,627
Pearlshell ... .. "	6,284	...	6,284
Tallow ... .. "	5,756	957	6,713
Timber ... .. sup. ft.	14,509,104	5,184,072	19,693,176

\* Exclusive of Ships' Stores.

No. 24.—Exports, being Ships' Stores, during the Three months ended 30th September, 1933.

Article.	OVERSEA.				INTERSTATE.				Total.	
	Quantity.		Value.		Quantity.		Value.		Quantity.	Value.
	Aus-tralian Pro-duce.	Over-sea Pro-duce.	Aus-tralian Pro-duce.	Over-sea Pro-duce.	Aus-tralian Pro-duce.	Over-sea Pro-duce.	Aus-tralian Pro-duce.	Over-sea Pro-duce.		
Ale, Beer, Porter, etc. ... gal.	1,120	4	£ 280	£ 3	...	...	£ ...	£ ...	1,124	£ 283
Apparel ... .. lb.	135	...	6	...	2,531	...	89	...	2,666	95
Brushware ... .. lb.	6,726	...	516	...	720	...	54	...	7,446	570
Butter ... .. lb.	756	...	39	...	62	...	4	...	818	43
Cheese ... .. ton	6,153	...	11,166	...	420	...	1,004	...	6,573	12,170
Coal (Bunker) ... .. lb.	326	196	17	15	28	...	2	...	550	34
Cordage and Twine ... .. doz.	14,495	...	988	...	335	...	21	...	14,830	1,009
Eggs in Shell ... .. lb.	36,268	80	1,060	4	802	...	25	...	37,145	1,089
Fish—Fresh ... .. "	578	146	14	9	28	152	1	7	904	31
Fish—Preserved ... .. cntl.	432	...	16	...	...	...	...	...	432	16
Fruits—Fresh ... .. "	770	...	1,061	...	36	...	52	...	806	1,113
Fruits and Vegetables (in liquid, etc.) ... .. "	324	...	18	...	...	...	...	...	324	18
Vegetables, Dried or Concentrated ... .. "	...	...	...	...	...	...	...	...	...	...
Vegetables, Fresh ... .. "	...	...	2,088	...	...	...	138	...	...	2,226
Grain and Pulse—Beans and Peas ... cntl.	...	...	...	...	...	...	...	...	...	...
Oats ... .. "	...	...	...	...	...	...	...	...	...	...
Wheat ... .. "	...	...	...	...	...	...	...	...	...	...
Barley, Pearl & Scotch lb.	...	...	...	...	...	...	...	...	...	...
Bran, etc. ... .. cntl.	...	...	...	...	...	...	...	...	...	...
Flour, Wheaten ... .. "	972	...	479	...	4	...	2	...	976	481
Rice ... .. "	1	...	1	...	...	...	...	...	1	1
Hay and Chaff ... .. cwt.	2,046	...	545	...	...	...	...	...	2,046	545
Jams and Jellies ... lb.	594	...	16	...	...	...	...	...	594	16
Meats—Bacon and Hams, etc. "	4,014	...	226	...	444	...	22	...	4,458	248
Fresh and Smoked ... "	51,862	...	1,455	...	11,201	...	231	...	63,063	1,686
Frozen (other than Rabbits and Hares) ... "	81,559	...	2,072	...	349	...	7	...	81,908	2,079
Rabbits and Hares ... pairs	39	...	2	...	46	...	4	...	85	6
Potted and Concentrated ... .. "	...	...	...	...	...	...	...	...	...	...
Preserved in tins ... lb.	...	...	...	...	...	...	...	...	...	...
Other (including Salted) cwt.	...	...	...	...	1,243	...	45	...	1,243	45
Milk (Preserved) ... lb.	5,288	...	128	...	128	...	8	...	5,416	136
Oils ... .. gal.	768,450	4,384,137	10,940	73,642	...	517,739	...	7,629	5,670,326	92,211
Onions ... .. cwt.	24	...	19	...	7	...	4	...	31	23
Paints and Colours ... "	...	...	...	...	...	...	2	...	2	2
Potatoes ... .. "	1,881	...	1,097	...	74	...	45	...	1,955	1,142
Salt ... .. "	47	...	9	...	...	...	...	...	47	9
Soap ... .. lb.	901	...	11	...	...	...	...	...	901	11
Spirits ... .. gal.	2	30	4	53	...	...	...	...	32	57
Sugar ... .. cwt.	137	...	126	...	...	...	...	...	137	126
Tea ... .. lb.	...	565	...	52	...	...	...	...	565	52
Tobacco ... .. "	110	...	47	...	...	...	...	...	110	47
Cigars ... .. "	5	...	2	...	...	...	...	...	5	2
Cigarettes ... .. "	17	46	11	39	...	...	...	...	63	50
Wine—Sparkling ... gal.	...	...	...	...	...	...	...	...	...	...
Wine—Still ... .. "	1,253	...	172	...	...	...	...	...	1,253	172
All other Articles ... .. "	...	...	1,102	718	...	...	341	...	...	2,161
Total ... .. "	...	...	35,733	74,535	...	...	2,101	7,636	...	£120,005
			£110,268				£9,737			



No. 25.—Principal Imports, Oversea and Interstate, during the Three months ended 30th September, 1938.

## A.—VALUES.\*

Article.	Oversea.	Interstate.		Total.
		Australian Origin.	Oversea Origin.	
CLASS I.—FOODSTUFFS OF ANIMAL ORIGIN, EXCLUDING LIVING ANIMALS.				
Butter ... ..	£	£	£	£
Cheese ... ..	145	19,964	...	19,964
Eggs in Shell ... ..	...	25,191	...	25,336
" Liquid Form ... ..	...	2,740	...	2,740
" ... ..	...	3,701	...	3,701
Fish—				
Preserved in Tins, etc. ... ..	5,921	119	1,772	7,812
Other ... ..	5,558	1,515	2,285	9,358
Meats—				
Bacon and Hams ... ..	...	17,468	...	17,468
Potted and Concentrated ... ..	1,550	6,090	...	7,640
Preserved in Tins ... ..	121	7,149	...	7,270
Milk and Cream—				
Dried or in Powdered Form ... ..	...	30,531	...	30,531
Condensed ... ..	...	11,150	...	11,150
Other Animal Foodstuffs ... ..	970	26,433	911	28,314
TOTAL, CLASS I. ... ..	14,265	152,051	4,968	171,284
CLASS II.—FOODSTUFFS OF VEGETABLE ORIGIN, NON-ALCOHOLIC BEVERAGES, ETC.				
Biscuits ... ..	351	3,285	...	3,636
Confectionery ... ..	1,629	71,884	...	73,513
Cocoa—Beans and Shells, Raw ... ..	1,290	...	...	1,290
Joffee—				
Raw and Kiln Dried ... ..	675	...	1,697	2,372
Roasted, Ground, and in Liquid ... ..	...	2,454	...	2,454
Fruits—				
Dried ... ..	14	11,677	915	12,606
Fresh:				
Bananas ... ..	2,969	1,461	...	4,430
Other ... ..	1	1,828	...	1,829
Preserved in Liquid ... ..	4	14,801	...	14,805
Grain and Pulse—				
Unprepared ... ..	135	1,144	15	1,294
Prepared:				
Malt ... ..	...	9,393	...	9,393
Oatmeal, Wheatmeal, etc. ... ..	...	5,210	...	5,210
Rice ... ..	28	5,929	42	5,999
Jams and Jellies ... ..	35	32,818	...	32,853
Pickles and Sauces ... ..	202	17,991	15	18,208
Sugar—				
Raw ... ..	...	94,115	...	94,115
Refined ... ..	...	7,602	...	7,602
Tea—				
In Packets ... ..	47	5,430	177	5,654
In Bulk ... ..	63,354	...	440	63,794
Other Foodstuffs of Vegetable Origin ... ..	9,240	63,925	1,773	74,938
TOTAL, CLASS II. ... ..	79,974	350,947	5,074	435,995
CLASS III.—SPIRITUOUS AND ALCOHOLIC LIQUORS.				
Ale and Beer—				
In Bottle ... ..	1,019	24,652	...	25,671
In Bulk ... ..	...	12,729	...	12,729
Cider and Perry ... ..	9	95	...	104
Spirits (Beverages) ... ..	5,509	13,170	4,787	23,466
Wine ... ..	228	29,209	347	29,784
TOTAL, CLASS III. ... ..	6,765	79,855	5,134	91,754
CLASS IV.—TOBACCO AND PREPARATIONS THEREOF.				
Tobacco—				
Manufactured ... ..	...	125,164	5	125,169
Unmanufactured ... ..	2,238	...	...	2,238
Cigars ... ..	326	7,576	...	7,902
Cigarettes ... ..	65	102,879	210	103,154
Other Preparations ... ..	34	...	...	34
TOTAL, CLASS IV. ... ..	2,663	235,619	215	238,497
CLASS V.—LIVE ANIMALS.				
Cattle ... ..	...	7,299	...	7,299
Horses ... ..	...	4,820	735	5,555
Sheep ... ..	202	26,252	903	27,357
Other ... ..	265	189	26	480
TOTAL, CLASS V. ... ..	467	38,560	1,664	40,691
CLASS VI.—ANIMAL SUBSTANCES NOT FOODSTUFFS.	371	12,156	418	12,945

\* For Quantities of Principal Commodities, see Table No. 25 (B), page 18.

**No. 25.—Principal Imports, Oversea and Interstate, during the Three Months ended  
30th September, 1938—continued.**

A.—VALUES—continued.\*

Article.	Oversea.	Interstate.		Total.
		Australian Origin.	Oversea Origin.	
<b>CLASS VII.—VEGETABLE SUBSTANCES AND FIBRES.</b>	£	£	£	£
Hemp ... ..	5,895	7	....	5,902
Kapok ... ..	4,866	....	....	4,866
Starch ... ..	1	3,584	....	3,585
Other Vegetable Substances ... ..	10,012	11,227	705	21,944
<b>TOTAL, CLASS VII.</b> ... ..	<b>20,774</b>	<b>14,818</b>	<b>705</b>	<b>36,297</b>
<b>CLASS VIII.—(a) APPAREL, (b) TEXTILES, (c) MANUFACTURED FIBRES.</b>				
<b>(a) Apparel—</b>				
Boots and Shoes ... ..	4,756	109,766	....	114,522
Hats and Caps ... ..	1,302	30,859	73	32,234
Other Wearing Apparel ... ..	14,144	356,572	680	371,396
<b>TOTAL, CLASS VIII. (a)</b> ... ..	<b>20,202</b>	<b>497,197</b>	<b>753</b>	<b>518,152</b>
<b>(b) Textiles ... TOTAL, CLASS VIII. (b)</b> ... ..	<b>186,189</b>	<b>91,589</b>	<b>13,656</b>	<b>291,434</b>
<b>(c) Manufactured Fibres—</b>				
Bags and Sacks ... ..	17,785	877	111	18,773
Other Manufactured Fibres ... ..	1,027	20,063	2	21,092
<b>TOTAL, CLASS VIII. (c)</b> ... ..	<b>18,812</b>	<b>20,940</b>	<b>113</b>	<b>39,865</b>
<b>CLASS IX.—OILS, FATS AND WAXES.</b>				
Lard and Edible Fats, N.E.I. ... ..	....	7,356	....	7,356
<b>Oils in Bulk—</b>				
Kerosene and the like ... ..	26,196	....	775	26,971
Lubricating (Mineral) ... ..	18,030	659	6,438	25,127
Residual ... ..	73,208	8,634	5	81,847
Petroleum, Spirit, Petrol, etc. ... ..	116,292	31,260	1,133	148,685
Other Oils, Fats and Waxes ... ..	25,578	11,353	2,910	39,841
<b>TOTAL, CLASS IX.</b> ... ..	<b>259,304</b>	<b>59,262</b>	<b>11,261</b>	<b>329,827</b>
<b>CLASS X.—PAINTS AND VARNISHES</b> ... ..	<b>1,724</b>	<b>37,484</b>	<b>304</b>	<b>39,512</b>
<b>CLASS XI.—STONES AND MINERALS, INCLUDING ORES AND CONCENTRATES.</b>				
Asphalt, Bitumen, and Natural Pitch ... ..	4,119	68	81	4,268
Coal ... ..	....	32,065	....	32,065
Other Stones and Minerals ... ..	6,714	11,013	606	18,333
<b>TOTAL, CLASS XI.</b> ... ..	<b>10,833</b>	<b>43,146</b>	<b>687</b>	<b>54,666</b>
<b>CLASS XII.—METALS, METAL MANUFACTURES AND MACHINERY.</b>				
<b>(a) Machines and Machinery—</b>				
Agricultural Implements and Machinery ... ..	4,039	180,012	7,445	191,496
Other ... ..	125,640	300,821	31,456	457,917
<b>TOTAL, CLASS XII. (a)</b> ... ..	<b>129,679</b>	<b>480,833</b>	<b>38,901</b>	<b>649,413</b>
<b>(b) Metals and Metal Manufactures—</b>				
<b>Iron and Steel:</b>				
Bar, Rod, etc. ... ..	7,684	35,555	....	43,239
Plate and Sheet, Galvanised ... ..	18,958	45,192	....	64,150
"    "    Other ... ..	7,646	39,753	....	41,399
"    "    Tinned ... ..	7,826	....	....	7,826
Structural ... ..	1	4,734	....	4,735
Wire, Barbed ... ..	....	599	....	599
"    Fencing ... ..	439	11,672	....	12,111
Netting, Wire ... ..	....	4,489	....	4,489
<b>Vehicles—</b>				
Motor Cars ... ..	96,827	100,842	19,314	216,983
Motor Parts, Other Vehicles, and Parts ... ..	25,741	48,027	10,985	84,753
Other Metals and Manufactures ... ..	69,328	201,668	5,645	276,641
<b>TOTAL, CLASS XII. (b)</b> ... ..	<b>234,450</b>	<b>486,531</b>	<b>35,944</b>	<b>756,925</b>

\*For Quantities of Principal Commodities, see Table No. 25 (B) page 18.

No. 25.—Principal Imports, Oversea and Interstate, during the Three months ended  
30th September, 1938—continued.

A.—VALUES—continued.\*

Article.	Oversea.	Interstate.		Total.
		Australian Origin.	Oversea Origin.	
CLASS XIII.—RUBBER AND LEATHER AND MANUFACTURES THEREOF.	£	£	£	£
(a) Rubber and Rubber Manufactures—				
Tyres, Pneumatic:				
Covers ... ..	98	50,928	....	51,026
Tubes ... ..	34	5,008	....	5,042
Tyres not Pneumatic ... ..	....	54	....	54
Other ... ..	2,249	25,456	6	27,711
TOTAL, CLASS XIII. (a) ... ..	2,381	81,446	6	83,833
(b) Leather and Manufactures of Leather—				
Leather ... ..	48	16,408	....	16,456
Manufactures of Leather ... ..	1,000	10,210	9	11,219
TOTAL, CLASS XIII. (b) ... ..	1,048	26,618	9	27,675
CLASS XIV.—WOOD AND WICKER, RAW AND MANUFACTURED.				
Furniture ... ..	1,171	12,461	50	13,682
Timber ... ..	14,802	25,316	4,195	44,313
Manufactures of Wood ... ..	4,026	14,511	39	18,576
TOTAL, CLASS XIV. ... ..	19,999	52,288	4,284	76,571
CLASS XV.—EARTHENWARE, CEMENT, CHINA, GLASS AND STONWARE.				
Crockery, Household ... ..	11,127	3,767	731	15,625
Glass and Glassware ... ..	14,075	23,334	293	37,702
Other ... ..	6,087	6,350	2	12,439
TOTAL, CLASS XV. ... ..	31,289	33,451	1,026	65,766
CLASS XVI.—PAPER AND STATIONERY.				
(a) Paper ... ..	29,771	16,842	1,616	48,229
(b) Stationery and Manufactures of Paper ... ..	20,649	68,513	1,263	90,425
CLASS XVII.—JEWELLERY, TIMEPIECES AND FANCY GOODS	16,448	27,297	3,368	47,113
CLASS XVIII.—OPTICAL, SURGICAL AND SCIENTIFIC INSTRUMENTS.				
Instruments, Parts and Accessories ... ..	7,195	9,748	2,433	19,376
Talking Machines, Records, etc. ... ..	175	3,482	10	3,667
TOTAL, CLASS XVIII. ... ..	7,370	13,230	2,443	23,043
CLASS XIX.—DRUGS, CHEMICALS AND FERTILISERS.				
Cream of Tartar ... ..	76	5,709	....	5,785
Cyanides of Potassium and Sodium ... ..	24,745	17	....	24,762
Drugs and Medicinal Preparations ... ..	4,942	58,815	1,827	65,584
Fertilisers—				
Ammonium Sulphate ... ..	8,590	....	....	8,590
Rock Phosphates ... ..	68,906	....	....	68,906
Other Fertilisers ... ..	6,198	5,233	....	11,431
Perfumery and Toilet Preparations ... ..	1,242	38,189	819	40,250
Sulphur (Brimstone) ... ..	52,455	171	26	52,652
Other Drugs and Chemicals ... ..	19,134	49,761	1,244	70,139
TOTAL, CLASS XIX. ... ..	186,288	157,895	3,916	348,099
CLASS XX.—MISCELLANEOUS.				
Arms, Ammunition, and Explosives ... ..	7,764	62,198	832	70,794
Brushware ... ..	1,116	6,483	3	7,602
Soap and Soap Substitutes ... ..	408	30,937	22	31,367
All other Articles, N.E.I. ... ..	61,874	68,070	2,237	132,181
TOTAL, CLASS XX. ... ..	71,162	167,688	3,094	241,944
CLASS XXI.—GOLD, SILVER, AND BRONZE SPECIE ... ..	....	....	....	....
GRAND TOTAL, IMPORTS ... ..	1,372,877	3,246,256	140,822	4,759,955
		£3,387,078		

\* For Quantities of Principal Commodities, see Table No. 25 (B), page 18

No. 25.—Principal Imports, Oversea and Interstate, during the Three months ended  
30th September, 1938—continued.

## B.—QUANTITIES.

Article.	Oversea	Interstate.		Total.
		Australian Origin.	Oversea Origin.	
Butter ... .. lb.	...	260,944	...	260,944
Eggs in Shell ... .. doz.	...	35,498	...	35,498
Bacon and Hams ... .. lb.	...	326,366	...	326,366
Meats, Preserved in tins ... .. "	1,715	182,503	...	184,218
Milk—				
Dried ... .. "	...	538,110	...	538,110
Condensed ... .. "	...	229,622	...	229,622
Biscuits ... .. "	5,349	63,482	...	68,831
Confectionery ... .. "	38,924	1,123,719	...	1,162,643
Cocoa Beans and Shells, Raw ... .. "	131,892	...	...	131,892
Fruits, Dried ... .. "	853	370,431	36,744	408,028
Jams and Jellies ... .. "	1,389	1,468,694	...	1,470,083
Sugar—				
Raw ... .. cwt.	...	73,816	...	73,816
Refined ... .. "	...	4,211	...	4,211
Tea—				
In Packets ... .. lb.	551	52,296	1,640	54,487
Bulk ... .. "	1,188,616	...	5,821	1,194,437
Ale and Beer—				
In Bottle ... .. gal.	3,903	82,583	...	86,486
Bulk ... .. "	...	72,389	...	72,389
Spirits, Beverages ... .. "	5,491	18,891	1,757	26,139
Tobacco—				
Manufactured ... .. lb.	...	304,592	5	304,597
Unmanufactured ... .. "	27,861	...	...	27,861
Cigars ... .. "	205	7,081	...	7,286
Cigarettes ... .. "	249	113,681	217	114,147
Oils—				
Kerosene ... .. gal.	2,226,175	...	9,811	2,235,986
Lubricating (Mineral) ... .. "	346,030	3,385	39,354	388,769
Residual ... .. "	10,774,413	209,326	632	10,984,371
Petroleum Spirit, Petrol, etc. ... .. "	8,147,578	252,726	10,844	8,411,148
Asphalt, Bitumen and Natural Pitch ... .. cwt.	30,434	162	127	30,723
Coal ... .. ton	...	21,468	...	21,468
Wire—				
Barbed ... .. cwt.	...	481	...	481
Fencing ... .. "	379	11,988	...	12,367
Timber ... .. sup.ft.	1,916,725	660,440	166,302	2,743,467
Rock Phosphates ... .. cwt.	1,158,956	...	...	1,158,956
Sulphur ... .. "	253,860	289	44	254,193

No. 26.—Value of Imports and Exports, Oversea and Interstate, at the Several Ports of Western  
Australia during the undermentioned periods.

Ports, etc.	Year ended 30th June, 1938.		Three months ended 30th September, 1938.					
	Value of Trade.		Value of Imports.			Value of Exports.*		
	Imports.	Exports.*	Oversea.	Interstate.	Total.	Oversea.	Interstate.	Total.
Fremantle ... }	£	£	£	£	£	£	£	£
Perth ... }	18,113,403	19,251,588	1,312,332	3,139,149	4,451,481	3,402,298	951,461	4,353,759
Albany ...	212,931	218,900	1,691	48,193	49,884	122,781	12,223	135,004
Broome ...	20,541	94,944	1,365	97	1,462	25,673	...	25,673
Bunbury ...	96,705	1,639,055	18,931	6,370	25,301	146,387	33,742	180,129
Busselton ...	4,186	123,940	...	826	826	7,564	16,924	24,488
Carnarvon ...	11,442	91,314	638	839	1,477	31,116	...	31,136
Cossack ...	1,751	38,095	53	...	53	19,850	20	19,850
Derby ...	5,315	15,401	173	...	173	1,875	...	1,875
Esperance ...	67,005	31,978	12,973	13,998	26,971	...	...	65,509
Geraldton ...	141,373	1,159,939	24,305	12,971	37,276	65,468	41	65,509
Onslow ...	5,927	26,228	293	901	1,194	3,022	91	3,113
Port Hedland ...	5,968	128,913	111	...	111	75,868	...	75,868
Wyndham ...	†47,935	212,081	12	807	819	187,497	...	187,497
Overland by Rail and Air ...	599,531	68,161	...	162,927	162,927	...	218,042	218,042
Total ...	19,334,013	23,100,537	1,372,877	3,387,078	4,759,955	4,089,399	1,232,544	5,321,943

\* Including Ships' Stores.

† Mainly Cattle overlanded from the Northern Territory.

## VII.—LAND SETTLEMENT.

No. 27.—Land Settlement as on the 30th June, 1938.

Particulars.	Area.	Area.
	acres.	acres.
<b>I.—ABSOLUTELY ALIENATED:—</b>		
Area = old by public auction or other forms of direct sale or otherwise alienated up to 30th June, 1938	...	18,106,443
<b>II.—IN PROCESS OF ALIENATION ON THE 30TH JUNE, 1938:—</b>		
Midland Railway Concessions in process of alienation	54,800	
Free Homestead Farms	596,254	
Conditional Purchase	5,674,078	
Selections from late W.A. Land Company	5,297	
Selections under the Agricultural Lands Purchase Act	435,302	
Homestead or Grazing Leases	8,576,756	
Potential Land Leases and Licenses	17,089	
Town and Suburban Lots	3,863	
		15,363,439
Total area alienated or in process of alienation on the 30th June, 1938	...	33,469,882
<b>III.—LEASES OR LICENSES IN FORCE ON 30TH JUNE, 1938:—</b>		
Issued by Lands Department—		
Pastoral Leases	202,022,987	
Special Leases	759,006	
Leases of Reserves	1,205,853	
Residential Lots	6,392	
Issued by Mines Department—		
Gold Mining Leases†	29,515	
Mineral Leases†	38,775	
Miners' Homestead Leases	31,563	
Issued by Forestry Department—		
Timber Permits (a)	1,898,064	
		205,992,155
<b>V.—AREA NEITHER ALIENATED, IN PROCESS OF ALIENATION, NOR LEASED</b>	...	385,126,763
Total Area of Western Australia	...	624,588,800

† Exclusive of 176 acres on "Private Property."

† Exclusive of 74 acres on "Private Property."

(a) Including 24,868 acres of Firewood Permits, but exclusive of Miscellaneous Permits for Forest Produce.

No. 28.—Principal Crown Lands Transactions.—Area of Crown Lands for which Applications have been approved by the Lands Department from 1928.

Period.	Conditional Alienation.						Leases and Licenses.			
	Condi- tional Pur- chases.	Free Homes- tead Farms.	Grazing Leases.	Selec- tions, Land Purchase Act.	Town Lots.	Total.	Pastoral Leases and Licenses.	Special Leases.	Miscel- laneous Leases.	Total.
	acres.	acres.	acres.	acres.	acres.	acres.	acres.	acres.	acres.	acres.
1928	609,064	71,895	1,871,701	61,367	1,566	2,615,593	12,563,081	10,773	...	12,573,854
1933	70,134	19,012	281,656	4,831	1,223	376,856	3,156,620	524	43,677	3,200,321
1934	217,353	11,295	94,255	8,729	959	332,591	9,094,561	1,595	12,450	9,108,606
1935	248,343	8,300	...	11,880	934	268,957	3,214,184	252,132	147,642	3,613,958
1936	325,798	10,788	...	8,237	707	345,530	4,450,882	93,056	32,672	4,576,610
1937	676,718	13,355	...	7,217	632	697,922	3,346,444	332,523	188,989	3,862,956
1938—6 months ended June	336,746	6,395	...	10,605	242	353,988	2,024,314	49,593	22,057	2,095,964
July	62,675	4,357	...	2,840	...	69,872	60,000	44,621	2,005	106,626
August	70,389	17,724	...	9,535	117	97,765	232,644	4,000	6,426	243,070
September	61,178	1,580	...	6,197	97	69,052	221,350	36,236	3,263	260,849

## VIII.—PRODUCTION.

No. 29.—Estimated Gross\* value of Western Australian Production, 1927-28 to 1936-37.

(Calculated principally on F.O.B. and Metropolitan Market Prices as to Primary Industries, and Value at door of Factory as to Manufactured Output.)

Year.	Agricultural. †	Pastoral.	Dairy, Poultry, and Bee-Farming.	Forestry and Fisheries.	Mining. ‡	Manufacturing Output.
	£	£	£	£	£	£
1927-28	13,034,025	7,343,577	1,343,673	1,711,176	2,348,913	16,998,184
1928-29	11,942,087	6,750,319	1,467,753	1,511,943	2,294,254	17,454,430
1929-30	12,251,902	5,400,037	1,721,388	1,351,459	2,247,942	16,891,482
1930-31	8,877,875	4,422,575	1,584,978	1,147,334	2,347,588	12,353,353
1931-32	10,492,701	4,011,531	1,655,262	869,419	3,455,446	11,187,571
1932-33	10,247,311	4,028,270	1,669,074	806,487	4,845,554	12,327,548
1933-34	9,511,096	6,684,416	1,657,318	1,026,911	5,303,171	12,877,288
1934-35	8,167,869	4,727,974	1,963,338	1,386,319	5,969,261	14,641,680
1935-36	(a) 8,522,428	6,319,427	1,948,386	1,512,685	6,201,012	17,528,741
1936-37	9,435,736	5,718,359	2,084,770	1,748,124	7,913,659	18,313,122

\*As "Gross" value includes Transport and Marketing Costs, Goods Consumed in the process of Production and Raw Material, etc., used, such values should not be aggregated in order to obtain the Total Value of Production.

† Includes £714,200 Bonus on Wheat production 1931-32, £436,145 in 1932-33, £639,493 in 1933-34, £735,580 in 1934-35 and £231,250 in 1935-36. ‡ Includes £74,512 Bonus on Gold production in 1931 and £86,928 in 1932. (a) Excludes drought relief, £161,600.

## IX.—GOLD MINING STATISTICS.

No. 30.—Annual Gold Production of Western Australia from 1886, also amounts of Dividends paid.

Period.	Quantity of Raw Gold.			Value.*	Dividends Paid.
	Exported Direct.	Received at Perth Mint.	Total.		
Prior to 1933 ....	Fine ounces. 10,994,961	Fine ounces. 28,426,138	Fine ounces. 39,421,099	£ 172,791,468	£ 29,200,246
1933 ....	2,447	634,760	637,207	4,886,254	849,553
1934 ....	3,521	647,817	651,338	5,558,873	1,019,613
1935 ....	9,869	639,180	649,049	5,702,149	1,135,395
1936 ....	55,025	791,183	846,208	7,373,539	1,109,219
1937 ....	71,647	929,000	1,000,647	8,743,755	1,213,529
From 1886 to 31st December, 1937 ....	11,137,470	32,068,078	43,205,548	205,056,038	34,527,555
1938—					
January ....	7,520	78,695	86,215	747,988	27,917
February ....	9,574	87,963	97,537	846,974	57,576
March ....	6,370	82,375	88,745	771,358	25,000
April ....	12,388	82,288	94,676	822,121	134,000
May ....	10,308	81,993	92,301	803,270	
June ....	9,522	86,543	96,065	840,509	200,589
July ....	8,515	85,652	94,167	827,358	94,537
August ....	10,265	89,785	100,050	886,274	75,000
September ....	9,352	93,027	102,379	919,078	89,000
Total, 9 months ended June ....	83,814	768,321	852,135	7,464,930	703,619

\* Australian currency, including premium.

No. 31.—Monthly Gold Production of Western Australia, from 1928.

Month.	1928.	1933.	1934.	1935.	1936.	1937.	1938.
January ....	Fine ounces. 28,561	Fine ounces. 45,755	Fine ounces. 55,036	Fine ounces. 52,595	Fine ounces. 58,833	Fine ounces. 68,840	Fine ounces. 86,215
February ....	32,120	47,282	51,869	21,276	58,278	79,443	97,537
March ....	23,603	47,106	45,900	18,920	60,523	75,183	88,745
April ....	36,488	52,911	54,755	53,054	68,585	80,546	94,676
May ....	29,265	53,301	52,554	54,627	63,687	85,439	92,301
June ....	39,450	53,452	56,218	60,685	71,231	81,604	96,065
July ....	29,400	54,455	55,960	57,194	77,387	84,337	94,167
August ....	37,991	56,147	57,848	63,655	74,226	88,105	100,050
September ....	32,398	58,680	55,168	62,707	74,960	84,916	102,379
October ....	36,567	54,884	52,964	64,141	76,859	81,563	
November ....	31,467	58,010	57,042	68,023	72,066	94,385	
December ....	36,098	55,274	56,024	72,172	89,573	96,286	
Total ....	393,408	637,207	651,338	649,049	846,208	1,000,647	

## X.—LIVE STOCK AND WOOL-CLIP.

No. 32.—Number of Live Stock in Western Australia on the 31st December, 1928 to 1937, and Wool Production during each Year.

Year.	Horses.	Cattle.	Sheep.	Pigs.	Goats.	Camels.	Mules and Donkeys.	Wool-clip.	Wool Exported on skins.
1928 ....	160,876	837,527	8,943,002	49,243	19,762	4,119	9,560	lbs. 58,865,734	lbs. 5,025,250
1933 ....	159,646	885,669	10,322,350	91,213	19,731	2,456	9,719	78,424,200	6,694,008
1934 ....	161,636	911,940	11,197,156	97,997	18,607	2,360	9,283	89,991,658	5,844,503
1935 ....	160,181	882,761	11,082,972	98,026	18,651	2,182	9,509	85,706,700	6,751,973
1936 ....	155,177	792,508	9,007,535	76,451	12,259	1,935	8,753	63,537,200	6,398,010
1937 ....	151,067	740,241	8,732,076	64,598	14,555	1,579	7,878	64,739,400	5,286,134



# XI.—AGRICULTURE.

## No. 33.—Cropping, Clearing, etc., 1928-29 to 1937-38.

Season ended last day of February.	Land Cropped, Cleared, etc.						
	Under Crop.	Under artificially sown grasses.	Newly cleared and prepared for next crops.	In fallow.	Other, previously cropped, now used for grazing, etc.	Ringbarked or partially cleared.	Total
	acres.	acres.	acres.	acres.	acres.	acres.	acres.
1929 ... ..	4,259,269	243,560	800,300	2,284,040	3,159,834	2,180,790	12,927,793
1934 ... ..	4,215,360	439,612	146,124	2,625,324	5,441,143	1,757,093	14,624,656
1935 ... ..	3,838,618	500,694	117,245	2,269,748	6,078,265	1,723,538	14,528,108
1936 ... ..	3,724,307	578,364	130,628	2,319,498	6,320,460	1,832,798	14,906,055
1937 ... ..	3,849,841	635,804	139,635	2,539,522	6,365,852	1,685,565	15,216,219
1938 ... ..	4,164,637	755,872	208,844	2,817,784	6,062,301	1,667,069	15,676,507

## No. 34.—Areas under various kinds of Crops in Western Australia, 1928-29 to 1937-38.

Season ended last day of February.	Grain Crops.				Hay of all kinds.	Potatoes.	Vineyards.	Orchards.	Other Crops
	Wheat.	Oats.	Barley.	Other.					
	acres.	acres.	acres.	acres.	acres.	acres.	acres.	acres.	acres.
1929 ... ..	3,343,530	325,827	14,429	2,635	414,866	4,819	4,943	18,735	129,485
1934 ... ..	3,183,216	342,642	24,534	2,499	479,768	4,462	5,700	20,760	151,779
1935 ... ..	2,764,373	408,810	26,589	3,573	413,138	4,050	5,737	20,811	161,536
1936 ... ..	2,540,696	443,156	31,568	3,094	494,495	4,946	6,051	21,666	203,286
1937 ... ..	2,575,283	463,129	40,092	3,999	478,099	4,324	6,105	22,320	290,998
1938 ... ..	3,026,420	386,112	44,930	4,049	432,841	4,203	6,208	21,181	238,693
Forecast, Season 1938-39	3,297,700	401,538	...	...	†485,100	...	...	...	...

† Wheaten and Oaten Hay.

## No. 35.—Yield of Principal Crops and quantity of Wine made, 1928-29 to 1937-38.

Season ended last day of February.	Principal Grain Crops.			Hay of all kinds.	Potatoes.	Wine. (a)
	Wheat.	Oats.	Barley.			
	bushels.	bushels.	bushels.	tons.	tons.	gallons.
1929 ... ..	33,790,040	3,554,609	189,560	421,504	18,774	309,524
1934 ... ..	37,305,100	3,949,905	324,846	512,439	21,204	427,458
1935 ... ..	26,985,000	4,244,322	237,765	462,947	19,162	496,252
1936 ... ..	23,315,417	4,557,774	417,627	504,571	26,278	430,941
1937 ... ..	21,549,000	3,445,167	449,235	412,982	22,914	348,960
1938 ... ..	36,091,600	4,364,160	584,055	448,084	21,587	388,078
Forecast, Season 1938-39	35,007,000	4,223,070	...	†436,800	...	...

(a) Includes Distillation Wine.

† Wheaten and Oaten Hay.

## No. 36.—Average Yield per Acre of Principal Crops, 1928-29 to 1937-38.

Season ended last day of February.	Principal Grain Crops.			Hay of all kinds.	Potatoes.
	Wheat.	Oats.	Barley.		
	bush.	bush.	bush.	tons.	tons.
1929 ... ..	10·11	10·91	13·14	1·02	3·90
1934 ... ..	11·72	11·53	13·24	1·07	4·75
1935 ... ..	9·76	10·38	8·94	1·12	4·73
1936 ... ..	9·18	10·17	13·23	1·02	5·31
1937 ... ..	8·37	7·44	11·21	0·86	5·29
1938 ... ..	11·93	11·30	13·00	1·04	5·14
Forecast, Season 1938-39	10·62	10·52	...	0·90	...

## XII.—INDUSTRIAL ESTABLISHMENTS.

(Exclusive of Mines.)

No. 37.—Output of the principal Articles manufactured in Industrial Establishments of Western Australia, 1927-28 to 1936-37.

Articles, etc., Produced or Treated.		1927-28.	1932-33.	1933-34.	1934-35.	1935-36.	1936-37.
Hides tanned ... ..	No.	48,513	40,496	38,872	49,786	56,468	41,792
Skins tanned ... ..	"	10,549	26,480	18,227	11,559	15,593	6,983
Leather produced ... ..	lbs.	1,842,787	1,493,619	1,545,681	1,882,032	1,987,196	1,828,530
Bricks ... ..	No.	53,317,694	25,933,497	32,022,151	37,821,853	51,172,787	54,272,812
Lime burned ... ..	tons.	8,339	3,030	4,082	6,061	8,372	14,248
Timber sawn or hewn (a) ... ..	sup. ft.	227,631,264	59,254,410	96,427,568	130,497,365	154,988,508	175,758,234
Bacon ... ..	lbs.	2,500,788	3,402,184	} 4,257,785	4,558,113	5,315,841	3,984,716
Ham ... ..	"	91,187	51,810				
Butter ... ..	"	2,847,929	9,461,462				
Confectionery ... ..	"	4,720,856	4,465,532	4,993,536	5,242,626	5,633,803	5,457,213
Jam ... ..	"	(b)	670,854	677,283	643,166	625,248	775,136
Pickles ... ..	pints	232,144	129,504	174,277	265,924	184,078	148,472
Sauce ... ..	"	394,750	463,076	536,232	760,523	546,362	498,898
Vinegar ... ..	"	1,706,952	916,512	946,049	757,676	1,215,532	1,088,768
Wheat ground ... ..	bush.	5,980,113	6,146,484	5,946,858	6,000,767	5,686,326	5,961,537
Flour made ... ..	tons.	127,246	127,574	122,000	124,130	118,340	122,723
Aerated Waters ... ..	doz.	1,081,165	(d) 616,655	(d) 670,555	(d) 663,613	(d) 731,007	(d) 833,129
Cordials ... ..	"	26,885	14,469	20,402	16,413	27,297	66,474
Beer and Stout ... ..	gall.	6,010,532	4,689,473	5,449,873	5,975,690	7,359,988	6,675,676
Tobacco made ... ..	lbs.	107,400	220,789	250,068	310,516	315,500	278,891
Cigarettes made ... ..	No.	16,384,000	14,504,392	9,244,449	6,055,457	7,764,980	7,871,141
Do. ... ..	lbs.	34,100	31,385	20,636	13,571	17,487	17,645
Cigars made ... ..	No.	1,339,933	1,455,200	1,751,000	1,951,500	2,173,750	2,280,500
Do. ... ..	lbs.	14,480	11,944	13,048	13,981	14,983	14,951
Boots and Shoes ... ..	pairs	360,526	345,537	327,613	331,502	360,060	395,126
Electric Light ... ..	Brit. Units	21,944,352	32,316,192	33,075,395	33,020,322	35,900,821	} 234,196,314
do. Power ... ..	"	62,505,810	105,774,561	118,952,350	130,541,018	158,702,233	
Gas manufactured ... ..	cub. ft.	330,239,700	389,157,000	407,539,000	445,898,000	477,851,000	
Total Value of Industrial Output ...	£	16,998,184	12,327,548	12,877,288	14,641,680	17,528,741	18,313,122
Total Value of Industrial Production (c)	£	7,690,123	5,061,842	5,444,280	6,284,923	7,504,209	7,946,697

(a) Including the following quantities (in super. feet) hewn outside Industrial Establishments:— 1927-28, 64,451,895; 1932-33, 12,441,946; 1933-34, 31,335,186; 1934-35, 42,069,336; 1935-36, 44,432,400; 1936-37, 45,116,868. (b) Not available. (c) Value added in the course of Manufacture, i.e., Output less Value of Raw Materials used and Power, etc., consumed. (d) Equals in 1932-33 approximately 783,558 gallons and in addition 73,869 gallons of bulk ginger beer, etc., were made. In 1933-34 approximately 881,699 gallons and in addition 105,686 gallons of bulk ginger beer, etc. In 1934-35 approximately 852,232 gallons and in addition 78,134 gallons of bulk ginger beer, etc. In 1935-36 approximately 982,628 gallons, and in addition 80,322 gallons of bulk ginger beer, etc. In 1936-37, 995,641 gallons and in addition 68,390 gallons of bulk ginger beer, etc.

# XIII.—RETAIL PRICES AND HOUSE RENTS.

## METROPOLITAN AREA, OUTPORTS, AND COUNTRY TOWNS.

### No. 38a.—Average Retail Prices and Price Index-Numbers—Food and Groceries.

Metropolitan Area*—Average Retail Prices.						Price Index-Numbers—September Quarter, 1938.	
Commodity.	Unit.	Quarter ended June, 1938.	July, 1938.	August, 1938.	Sept., 1938.	Quarter ended Sept., 1938.	Index-Numbers representing variations in the cost of food and groceries in the undermentioned towns for the quarter ended September, 1938, with weighted average for Six Capital Cities in 1911 as base (= 1000).
<b>GROCERIES.</b>							
Bread ... ..	2lb.	pence. 5.50	pence. 5.50	pence. 5.50	pence. 5.50	pence. 5.50	
Flour—Ordinary ...	2lb.	4.62	4.50	4.50	4.30	4.43	
Self-raising ...	"	7.40	7.15	7.15	6.90	7.07	
Tea ... ..	lb.	27.90	27.90	27.90	27.90	27.90	
Sugar ... ..	"	4.00	4.00	4.00	4.00	4.00	
Rice ... ..	"	3.25	3.25	3.25	3.25	3.25	
Sago ... ..	"	3.15	3.15	3.15	3.15	3.15	
Jam—Plum ... ..	1½lb. tin	8.75	8.70	8.70	8.70	8.70	
Golden Syrup ...	2lb. tin	7.40	7.40	7.40	7.40	7.40	
Oats—Flaked ...	lb.	3.77	3.90	3.90	3.85	3.88	
Raisins ... ..	"	9.40	9.35	9.30	9.30	9.32	
Currants ... ..	"	8.50	8.75	8.80	8.80	8.78	
Apricots—Dried ...	"	15.07	14.70	14.80	14.60	14.70	
Peaches—Canned ...	30oz. tin	11.05	11.05	11.05	11.05	11.05	
Pears—Canned ...	"	11.65	11.65	11.65	11.55	11.62	
Salmon ... ..	1lb. tin	12.57	12.30	12.30	12.30	12.30	
Potatoes ... ..	7lb.	8.13	10.40	13.25	13.45	12.37	
Onions—Brown ...	lb.	2.08	2.55	2.60	2.60	2.58	
Soap—Household ...	"	6.67	6.67	6.67	6.67	6.67	
Kerosene ... ..	qrt.	4.54	4.55	4.64	4.73	4.64	
<b>DAIRY PRODUCE.</b>							
Butter—Choicest ...	lb.	19.38	19.80	19.80	19.80	19.80	
Cheese—Mild (loaf) ...	"	13.93	14.90	14.90	14.70	14.83	
Eggs—Fresh ... ..	doz.	28.17	21.00	16.70	15.60	17.77	
Bacon, Rashers ...	lb.	17.03	17.10	17.20	17.30	17.20	
Milk—Condensed, Sweetened (Full Cream) ...	14oz. tin	8.88	9.10	9.15	9.25	9.17	
Milk—Fresh ... ..	qrt.	7.00	7.00	7.00	7.00	7.00	
<b>MEAT.</b>							
Beef—Sirloin ... ..	lb.	9.03	8.80	8.80	8.90	8.83	
Ribs ... ..	"	7.83	7.70	7.60	7.90	7.73	
Steak, Rump ...	"	14.87	14.90	15.00	14.90	14.93	
" Chuck ... ..	"	7.57	7.40	7.50	7.55	7.48	
Sausages ... ..	"	6.37	6.30	6.30	6.35	6.32	
Corned, Silverside	"	8.43	8.25	8.35	8.40	8.33	
" Brisket, Rolled	"	6.52	6.25	6.35	6.35	6.32	
Mutton—Leg ... ..	"	8.37	8.05	8.00	7.80	7.95	
Forequarter ...	"	5.00	4.65	4.65	4.75	4.68	
Loin ... ..	"	7.62	7.30	7.30	7.30	7.30	
Chops, Loin ...	"	8.40	8.00	8.10	8.20	8.10	
" Leg ... ..	"	8.53	8.30	8.30	8.40	8.33	
Pork—Leg ... ..	"	14.20	13.70	14.00	14.10	13.93	
Loin ... ..	"	13.83	13.40	13.60	13.80	13.60	
Chop ... ..	"	14.03	13.80	13.90	14.10	13.93	

\* Extending from Fremantle to Midland Junction, both inclusive.

### 38b.—Variations in the Cost of Food and Groceries in the Metropolitan Area.

Period	Index No.	Percentage Increase as compared with July, 1914.
1914		
July 1937 ... ..	1340	...
2nd Qr. ... ..	1616	20.69
3rd Qr. ... ..	1577	17.69
4th Qr. ... ..	1551	15.75
1938.		
1st Qr. ... ..	1579	17.84
2nd Qr. ... ..	1623	21.12
July ... ..	1613	20.37
August ... ..	1625	21.27
September ... ..	1625	21.27
3rd Qr. (July to Sept. ... ..	1621	20.97

\* Weighted average for Six Capital Cities in 1911 as base (= 1000).

### No. 39.—Average Weekly House Rents in the Metropolitan Area.

June Quarter, 1938, and September Quarter, 1938.

Class of House.	Quarter ended June, 1938.	Quarter ended Sept., 1938.
Wood—	s. d.	s. d.
4 rooms ... ..	15 7	15 6
5 rooms ... ..	16 6	16 7
Brick—		
4 rooms ... ..	20 1	20 1
5 rooms ... ..	22 1	22 2

Notes.—For the Quarter ended Sept., 1938, the average weekly house rent for four and five-roomed houses was 19/8, as compared with 19/7 for the Quarter ended June, 1938. In calculating the average rent for each quarter, "weights" representing the number of houses in each class, as disclosed by the 1933 Census, were used.

# XIV.—WAGES.

No. 40.—Minimum Rates of Wages payable under Awards of Courts of Arbitration and Industrial Agreements, in certain Trades and Occupations as at 30th September, 1938.

(Rates relate to the Metropolitan Area except where otherwise stated, and are shown to the nearest farthing.)

Industry and Occupation.	Wages.	Industry and Occupation.	Wages.
	£ s. d.		£ s. d.
<b>CLASS I.—TREATMENT OF METALIFEROUS MINE AND QUARRY PRODUCTS—</b>		<b>CLASS III.—CHEMICALS, DYES, EXPLOSIVES, PAINTS, OILS, GREASE—</b>	
<b>Cement Pipe Making :</b>		<b>Oil Handling :</b>	
Pipe Maker ....	Per week. 4 10 1	Adults ....	Per hour. 0 2 10½
Stone Crusher ....	4 13 1	<b>Soap and Candle Factories :</b>	
Labourer ....	4 10 1	Glycerine Hand ....	Per week. 4 11 1
	4 4 1	Loading Handlaker ....	4 10 1
<b>Cement Works :</b>		Boxmaker ....	4 10 1
Miller ....	4 15 0	Soap Cutter ....	4 8 1
Assistant ....	4 9 0	Storeman Packer ....	4 7 1
Burner ....	5 5 0	Soda Crystal Maker ....	4 7 1
Dredge Hand ....	5 1 0	Tallow Man, Box-wirer, and Soap-Cutter	4 6 1
	4 6 0	Assistants to Soapmaker and Candle-	
General Hands ....	4 14 0	maker ....	4 6 1
		All other Adults (Males) ....	4 1 1
<b>Fibrous Plaster, Plaster, and Cement</b>		Wrappers and Packers (Adult Females)	2 8 3
<b>Goods :</b>			
Bench Handl ....	5 11 5	<b>Superphosphate Works :</b>	
Fixer ....	5 11 5	Phosphate Rock Section ....	4 5 7
Sheet Fibre Casters	4 12 11		to 4 11 7
Reinforced Concrete and/or Cement			4 14 7
Worker ....	4 12 11	Sulphur Section ....	5 0 7
			to 4 5 7
<b>Limeworks :</b>		Superphosphate Section ....	4 14 7
Cutters, Loaders, Kiln Hands, and			4 8 7
Quarrymen ....	4 10 1	Sulphuric Acid Chamber Section	4 14 7
	4 10 7		to 4 5 7
Horse Drivers ....	to 4 15 7	Acid and Chemical Manufacturing Plant	4 14 7
	4 15 7	Section ....	4 5 7
Motor Drivers ....	5 3 7	Mixed Manures Plant Section ....	4 14 7
			4 5 7
Day-firers, Powder Monkey, Lime		General Section ....	to 4 17 7
Baggers, and Crushers ....	4 16 1		
Kiln Repairers ....	4 19 1	<b>CLASS IV.—INDUSTRIAL METALS, MACHINES, IMPLEMENTS AND CONVEYANCES—</b>	
Night Firer ....	Per shift. 1 2 4½	<b>Agricultural Implement Making :</b>	
		(1) Government :	
<b>CLASS II.—BRICKS, POTTERY, GLASS, ETC.—</b>		Boiler-maker ....	5 11 1
<b>Brickworks (Hoffman Kilns) :</b>		Pattern-makers ....	6 0 1
Burner ....	Per week. 5 2 1	Blacksmiths ....	5 12 1
	4 8 7	Carpenters ....	5 10 7
Clayhole Hands ....	to 4 14 7	Fitters, Turners, Moulders	5 11 1
	4 8 7	Painters, Plumbers ....	5 10 7
		Labourers ....	4 1 1
Machine Driver ....	to 4 11 7	(2) Other :	
	3 9 9	Assemblers ....	4 8 7
Taker-off (Single Machine—Youth) ....	4 8 7		to 4 12 1
Taker-off and Tucker (Double Machine)		Agricultural Implement and/or	4 16 1
Setter ....	4 16 7	Comb Fitters ....	to 4 19 1
Moulder and Presser (Fancy Bricks) ....	4 16 7		
<b>Brickworks (Wire-cut) :</b>		<b>Coachbuilding, etc. :</b>	
Clayhole Hand ....	4 8 7	Coachsmith, General Smith, Farrier, etc.	5 5 1
	to 4 14 7	Wheelwright ....	5 5 1
Off Bearers ....	4 13 7	Spoke Throaters, Machinist, etc. ....	5 1 1
Scintlers ....	4 8 7	Sectional Trimmer ....	4 17 1
	4 8 7	Floormen ....	4 16 1
Burners ....	to 4 14 7	Metal Panel Fixer ....	4 14 1
	4 16 7	Storeman ....	4 11 1
Setters ....	4 16 7	Vyceman, Assembler	4 8 1
Mill-feeder ....	4 8 7	Smith's Striker ....	4 6 7
Wheeler-out ....	4 11 7		4 1 1
Wheeler or Crowder-in ....	4 8 7	Others ....	to 5 5 1
<b>Glass :</b>		<b>Engineering Foundries, etc. :</b>	
Glass Bevelling and Silvering ....	5 2 1	Blacksmith, Coppersmith, Fitter, Turner,	5 11 1
Leadlight Glazing ....	5 5 1	Planer, Slotter, etc. ....	6 0 1
<b>Pottery and Porcelain Employees :</b>		Pattern-maker ....	4 16 1
Burner, Moulder, Flanger ....	4 15 1		to 5 8 1
Trap Makers ....	4 13 1	Furnace-man ....	4 10 1
Junction Sticker ....	4 7 1	Tradesman's Assistant ....	5 11 1
Others ....	4 1 1	Boiler-maker ....	4 16 1
	4 7 1	Moulder ....	to 5 11 1
Setters ....	to 4 15 1	Electrical Fitter and/or Armature Winder	5 11 1
		Electrical Wireman ....	5 4 1

**No. 40.—Minimum Rates of Wages payable under Awards of Courts of Arbitration and Industrial Agreements, in certain Trades and Occupations as at 30th Sept., 1938—contd.**

Industry and Occupation.	Wages.	Industry and Occupation.	Wages.
<b>CLASS IV.—INDUSTRIAL METALS, MACHINES, IMPLEMENTS AND CONVEYANCES—continued.</b>	£ s. d.	<b>CLASS VII.—SKINS AND LEATHER (NOT CLOTHING OR FOOTWEAR)—</b>	£ s. d.
Engineering (Goldfields): (Excluding Mining)	Per week.	Rope and Cordage:	Per week.
Coppersmith, Blacksmith, Fitter, Turner, Motor Mechanic and Planer	6 0 2	Rope-maker	4 16 1
Pattern-maker	6 9 2	Assistant	4 6 1
Engineering (Railways):	Per day.	Factory Hands	4 1 1
Forgeman	1 4 2	Female	2 3 9
Fitter-in-Charge, Running Shed	1 4 0	Saddlery and Leather Working:	
Fitter-in-Charge, Power House	1 2 11	Journeyman	5 0 4
Pattern-maker	1 1 10	Females	to 4 12 4
Blacksmith	1 0 5	Tanneries (Federal Award):	
Coppersmith, Fitter, Brass-finisher, Turner	1 0 2	Bark Bagger	4 1 0
Furnaceman	0 17 6	Currier	4 17 0
Slotter, Planer, Shaper, Borer, etc.	to 0 19 8	Flesher (Hand)	4 12 0
Boiler-maker	1 0 2	Lime Jobber	4 2 0
Moulder	to 1 2 11	Machinist (Band Splitting)	4 15 0
Engineering (Sawmills)—South-West Land Division (a):	Per week.	Machinist (Other)	4 1 0
Leading Hand	6 3 0	Roller or Striker	4 6 6
Pattern-maker	5 17 0	Shedman	3 19 0
Oxy-acetylene Operator	5 12 0	Scudder, Unhairer	4 4 6
Fitter, Turner, etc.	5 8 0	Tannery Hand (Unskilled)	3 17 0
Driller	4 16 0	Table Hands	4 4 0
Electrical Wireman	5 2 0	Wool-scouring:	to 4 4 6
Tradesman's Assistant	4 10 0	Wool-scourer (in Charge of Machine)	4 15 1
Engineering (Others)—South-West Land Division (a):		All other Adults	4 9 1
Fitter, Turner, Motor Mechanic, Electrical Fitter	5 11 0	<b>CLASS VIII.—CLOTHING—</b>	
Tradesman's Assistant	4 10 0	Boots and Shoes:	
General Labourer	4 1 0	Journeyman	4 16 0
Plumbing:		Journeywomen	2 9 8
Plumber (Government)	5 10 7	Repairer	Per hour. 0 2 3½
Plumber (Other)	Per hour. 0 2 8	Dressmaking (Order):	Per week.
Sheet Metal Working:	Per week.	Skirt Hand	2 8 6
Bench Hands (First Class)	5 9 1	Coat, Bodice, etc., Hand	2 10 6
Stock Hands	5 1 1	Dyeing and Cleaning:	
Canister-makers	4 6 1	Males	4 6 1
Gas Meter-makers	to 4 13 1	Females	2 18 3
Stove and Range Fitters and Assemblers	5 2 1	Millinery:	
Shipbuilding, etc.:	Per hour. 0 3 0	Milliner	2 6 6
Shipwright and Boatbuilders	Per week.	Ready-made Clothing (Men's and Boys' Outer):	
Wire-working:		Foreman	5 13 1
Galvaniser	4 18 7	Cutter, Trimmer, Presser	4 18 1
Hand and Power Loom Weaver	4 12 7	Coat Hand (Female)	2 9 6
Barbed Wire-maker	4 11 7	Brusher and Folder (Female)	2 6 6
Machinist	4 10 1	Machinist (Female)	to 2 8 0
Labourer	4 1 1	Shirt-making:	to 2 9 6
<b>CLASS V.—PRECIOUS METALS, JEWELLERY, PLATE—</b>		Cutter (Male)	4 18 1
Jewellers and Allied Trades:		Cutter (Female)	2 14 6
Watch-makers and Clock-makers	5 6 1	Machinist, Ironer, Starcher	2 6 6
Jewellers	5 5 1	Stock Costumes:	
Enamellers and Metal Badge-makers	5 1 1	Dressmaking (Ready-made):	
Females (Adult)	2 16 4	Stock Cutter (Male)	4 18 1
<b>CLASS VI.—TEXTILES AND TEXTILE GOODS (NOT DRESS)—</b>		Stock Cutter (Female)	2 14 6
Bag, Sack and Textile Workers:		Skirt Hand	2 7 10
Floor Hands (Female)	2 3 9	Coat, Bodice, etc., Hand	2 7 10
Machinist and Hand Cutters (Females)	2 5 9	Machinist	2 7 10
Factory Hands (Males)	4 11 1	Tailoring (Males):	
Knitting:		Cutters	5 14 1
Males—		Foreman	5 6 7
Operator Mechanic	4 10 1	Trimmers, Fitters, Tailors' Machinists, and Pressers	5 0 1
Others	4 3 7	All Others	4 1 1
Females	2 7 10	Tailoring (Females):	
<b>CLASS VII.—SKINS AND LEATHER (NOT CLOTHING OR FOOTWEAR)—</b>		Cutters	5 14 1
Rope and Cordage:		Trimmers, Fitters, Pressers	5 0 1
Rope-maker	4 16 1	Machinist	3 1 8
Assistant	4 6 1	Body and Dress-coat Hands	5 0 1
Factory Hands	4 1 1	All other Coat Hands	3 1 8
Female	2 3 9	Trouser Hands	2 14 8
Saddlery and Leather Working:		Vest and Skirt Hands	2 12 4
Journeyman	5 0 4		
Females	to 4 12 4		
Tanneries (Federal Award):			
Bark Bagger	4 1 0		
Currier	4 17 0		
Flesher (Hand)	4 12 0		
Lime Jobber	4 2 0		
Machinist (Band Splitting)	4 15 0		
Machinist (Other)	4 1 0		
Roller or Striker	4 6 6		
Shedman	3 19 0		
Scudder, Unhairer	4 4 6		
Tannery Hand (Unskilled)	3 17 0		
Table Hands	4 4 0		
Wool-scouring:	to 4 4 6		
Wool-scourer (in Charge of Machine)	4 15 1		
All other Adults	4 9 1		
<b>CLASS VIII.—CLOTHING—</b>			
Boots and Shoes:			
Journeyman	4 16 0		
Journeywomen	2 9 8		
Repairer	Per hour. 0 2 3½		
Dressmaking (Order):	Per week.		
Skirt Hand	2 8 6		
Coat, Bodice, etc., Hand	2 10 6		
Dyeing and Cleaning:			
Males	4 6 1		
Females	2 18 3		
Millinery:			
Milliner	2 6 6		
Ready-made Clothing (Men's and Boys' Outer):			
Foreman	5 13 1		
Cutter, Trimmer, Presser	4 18 1		
Coat Hand (Female)	2 9 6		
Brusher and Folder (Female)	2 6 6		
Machinist (Female)	to 2 8 0		
Shirt-making:	to 2 9 6		
Cutter (Male)	4 18 1		
Cutter (Female)	2 14 6		
Machinist, Ironer, Starcher	2 6 6		
Stock Costumes:			
Dressmaking (Ready-made):			
Stock Cutter (Male)	4 18 1		
Stock Cutter (Female)	2 14 6		
Skirt Hand	2 7 10		
Coat, Bodice, etc., Hand	2 7 10		
Machinist	2 7 10		
Tailoring (Males):			
Cutters	5 14 1		
Foreman	5 6 7		
Trimmers, Fitters, Tailors' Machinists, and Pressers	5 0 1		
All Others	4 1 1		
Tailoring (Females):			
Cutters	5 14 1		
Trimmers, Fitters, Pressers	5 0 1		
Machinist	3 1 8		
Body and Dress-coat Hands	5 0 1		
All other Coat Hands	3 1 8		
Trouser Hands	2 14 8		
Vest and Skirt Hands	2 12 4		



**No. 40.—Minimum Rates of Wages payable under Awards of Courts of Arbitration and Industrial Agreements in certain Trades and Occupations as at 30th Sept., 1938—contd.**

Industry and Occupation.	Wages.	Industry and Occupation.	Wages.
<b>CLASS VIII.—CLOTHING—continued.</b>	£ s. d.	<b>CLASS IX.—FOOD, DRINK, AND TOBACCO—continued.</b>	£ s. d.
Waterproof Garments :		Flour Mills—continued.	Per week.
Males :	Per week.	Engine-drivers ..... }	4 15 6
Dippers and Proofer ..... }	4 18 1	Firemen ..... }	4 18 6
Cutters ..... }	4 18 1	Other Adults ..... }	4 6 6
Females :			4 3 6
Makers ..... }	2 17 10	Fruit and Produce Markets :	
Machinists ..... }	2 8 0	Head Storeman ..... }	4 19 7
Others ..... }	to	Weekly Workers ..... }	4 17 7
Whitework (Females) :		Ham and Bacon Curing :	
Corset Maker ..... }	2 11 6	Leading Man ..... }	5 9 1
Cutter ..... }	2 14 6	Scalders ..... }	5 2 1
Washer, Starcher, Ironer and Machinist	2 6 6	Assistants in Cellar ..... }	4 19 7
		Pork Labourers, Shavers, etc. .... }	4 14 7
		Yardmen ..... }	4 12 1
<b>CLASS IX.—FOOD, DRINK, AND TOBACCO—</b>		Ice-Works :	
<b>Aerated Waters and Cordial Factories :</b>		Engine Driver ..... }	5 4 1
Horse and Motor Driver ..... }	4 13 1	Fireman ..... }	4 7 1
Bottler in Charge of Generator ..... }	4 13 7	Pastry Cooking :	
Bottler ..... }	4 6 1	Pastry-cook, Single hand) ..... }	5 8 7
Wired or Packer ..... }	4 6 1	Pastry-cook ..... }	5 1 1
Corker ..... }	4 3 7	Casual ..... }	Per day,
Others ..... }	4 1 1		0 18 2½
	to		
	4 9 7	Sugar Refinery :	Per week.
Baking :		Raw Sugar :	
Foreman-in-charge of 4 or more workers	6 5 1	Leading hand ..... }	4 13 7
Foreman-in-charge of less than 4 workers	6 2 7	Unstacking, cutting-in ..... }	4 8 7
Single Hand Baker ..... }	6 0 1	Melting House :	
Doughmaker ..... }	6 0 1	Washing fugal ..... }	4 7 1
Baker doing Oven work ..... }	5 15 1	Pan Floor :	
Board Hand ..... }	5 15 1	Refined fugal ..... }	4 14 1
Jobber ..... }	Per hour,	Boil-out fugal ..... }	4 5 7
	0 3 0½	Refined Sugar :	
	Per week.	Leading hand (Store Room) .... }	4 11 7
Bread-carter ..... }	4 11 7	Stackers and Truckers (Store Room) .... }	4 4 1
Bread-carter (in charge motor vehicle) .... }	4 16 7	Drier and Grader ..... }	4 7 1
		Packages :	
Biscuits and Cakes :		Leading hand ..... }	4 10 1
Biscuit-makers ..... }	5 1 1	Men Washing and Drying ..... }	4 1 1
Machine-hands ..... }	5 1 1	Cleaner Attendants ..... }	4 4 1
Employees in charge Cake-mixing ..... }	5 1 1	Unspecified Workers ..... }	4 1 1
Weighers, Mixers, Blenders ..... }	4 11 1		
Female Employees (Adults) ..... }	2 5 6		
Breweries (including Bottling) :		<b>CLASS X.—WOOD - WORKING AND BASKETWARE—</b>	
†Motor Lorry Driver ..... }	5 15 0	Box and Case-making :	
†Cylinder Men ..... }	5 10 0	Sawyer ..... }	4 11 1
†Leading Hands ..... }	5 15 0	Machinist ..... }	4 8 7
†Topmen, Cask Pitchers Firemen ..... }	5 8 0	Case-maker ..... }	4 8 7
†Bottle-washers, Cask-washers, Packers, Sorters, Corkers, Wires, etc. .... }	5 5 0	Labourer ..... }	4 1 1
Engine-Driver ..... }	5 17 1	Joinery :	
†Greasers ..... }	5 5 0	Carpenter (Government) ..... }	5 10 7
†Labourers (Adults), and Others ..... }	5 5 0		Per hour,
			0 2 5
Chaffcutting and Carting (a) :		Carpenter (Other) ..... }	to
Steamfeeder, Stackman and Sheaf-turner	4 6 0		0 2 7½
Cook ..... }	4 13 6	Sawmills, Forest : (a)	Per week.
Bag-sewer ..... }	4 16 0	Blacksmith (Bush), or Farrier .... }	5 1 0
Engine-drivers ..... }	5 13 6	Carpenter (Bush) ..... }	4 19 0
Teamster ..... }	6 17 6	Carpenters and Joiners ..... }	5 5 0
(From these rates £1 8s. 7d. is deducted per week for keep.)		Dockerman ..... }	4 5 6
			to
Cigar, Cigarette and Tobacco Making :			4 10 0
Males (Adult) ..... }	4 4 1	Engine-drivers :	
Females (Adult) ..... }	2 5 10	Locomotive ..... }	5 0 0
			to
Flour Mills (Federal Award) :			5 6 0
Foreman Miller ..... }	5 13 6		4 11 6
Shift Millers or Rollerwoman ..... }	5 0 6	Stationary ..... }	to
	to		4 14 6
Fitters and Millwrights ..... }	5 11 0	Faller ..... }	4 16 0
General Repairers ..... }	5 7 6	Fireman :	
	5 1 6	Locomotive ..... }	4 9 0
Wheat Samplers ..... }	4 9 6	Stationary ..... }	4 7 0
	to		to
	4 13 6		4 11 6
Smuttermen and Topmen ..... }	4 11 6		4 7 0
Packermen ..... }	4 8 6	Horse-driver ..... }	to
Storehand ..... }	4 6 6		4 10 0
		Labourer ..... }	4 1 0

† Wages paid by private agreement, there being no award covering such brewery employees.  
 (a) The award applies to South-West Land Division.



No. 40.—Minimum Rates of Wages payable under Awards of Courts of Arbitration and Industrial Agreements in certain Trades and Occupations as at 30th Sept, 1938—contd.

Industry and Occupation.	Wages.	Industry and Occupation.	Wages.
<b>CLASS X.—WOOD - WORKING AND BASKETWARE—continued.</b> Sawmills, Forest (a)—continued.	£ s. d. Per week.	<b>CLASS XII.—PAPER, STATIONERY PRINTING, BOOK-BINDING, ETC.—continued.</b>	£ s. d. Per week.
Puller-out .....	4 1 0	Printing (Jobbing)—Federal Award—contd.	4 10 0
Saw-doctor .....	4 16 0	Rotary Machinist's Assistant .....	4 2 0
Machinist .....	5 11 0	Stone or Plate Preparer .....	4 2 0
Motor Lorry Driver .....	4 13 6	Ink Grinder or Varnisher .....	3 18 0
Sawyer .....	5 3 6	Envelope Angle Cutter .....	4 14 0
Spotters .....	4 15 6	Envelope Cutter or Die Cutter, Tag	4 6 0
Swampers .....	4 7 0	Machinist, Cutter of Playing Cards, Surface Coater	4 3 0
Stacker .....	5 3 6	Calenderer, Water-proofer .....	4 3 0
Tractor Driver (Log Hauling) .....	4 7 0	Brusher, Plate Roller .....	4 0 0
Sawmills, Town :	5 5 0	Storeman, Packer, or Despatcher .....	4 0 0
Buzzer .....	4 19 0	Printing (Jobbing)—State Award :	
Motor Lorry Driver .....	4 7 0	Machine Operator (Linotype or Monotype) .....	6 13 1
Joiner, Knife-grinder, etc. ....	4 1 0	Hand Compositor, Stereotyper, Book-binder and Finisher, Paper Ruler, Calico Bag Printer, Lithographer, Letterpress Machinist, Paper Bag Machinist, Envelope Cutter and Guillotine Cutter	5 11 1
Moulding Machinist .....	4 7 0	Females—Adult .....	2 11 0
Sawyer .....	5 3 6	Printing (Newspaper) :	
Shaper .....	4 15 7	Linotype Operators :	
Tenoner .....	5 1 7	Night .....	8 4 8
Wood turner .....	4 15 7	Day .....	7 11 11
Undertaking :		Linotype Mechanics :	
Coffin-maker .....	4 15 7	Night .....	7 2 7
Trimmer .....	5 1 7	Day .....	6 9 10
Groom .....	4 11 7	Flat-bed Machinists :	
<b>CLASS XI.—FURNITURE, BEDDING, ETC.—</b>		Night .....	7 6 10
Cabinet-maker, Wood-carver, Wood-turner, Leadlighter, Shaper and Upholsterer .....	5 5 1	Day .....	6 14 1
French-polisher, Glass-beveller, Wire Mattress-maker and Wicker-worker .....	5 2 1	General Hands :	
Mattress-maker .....	4 19 1	Night .....	6 9 10
Picture Frame-maker .....	4 16 1	Day .....	5 17 1
Labourer .....	4 1 1	<b>CLASS XV.—MISCELLANEOUS PRODUCTS</b>	
<b>CLASS XII.—PAPER, STATIONERY, PRINTING, BOOK-BINDING, Etc.—</b>		Surgical, Optical, and other Scientific Instruments (not Electrical) :	
Cardboard Box and Carton-making—Federal Award :		Optical Mechanic .....	4 17 6
Carton Setters .....	4 14 0	<b>CLASS XVI.—HEAT, LIGHT AND POWER</b>	
Guillotine, Carton Cloth, or Paper Cutters	4 10 0	Electric Light Works :	
Rotary Cutters or Scorers .....	4 4 0	Turbine-driver .....	Per day.
Storemen or Packers .....	4 0 0	Leading Fireman .....	0 18 9
Females .....	2 0 0	Auxiliary Plant Attendant .....	0 18 2
State Award :		Fireman, Greaser .....	0 17 11
Guillotine Cutters, Carton Setters	5 0 6	Boiler-cleaner .....	0 16 3
Storemen or Packers .....	4 5 0	Engine or Plant Cleaner .....	0 17 5
Males (Adults) .....	4 4 0	Gas Works :	0 15 10
Females (Adults) .....	2 8 0	Retort Operator .....	Per week.
Printing (Jobbing)—Federal Award :		Gas Meter Repairer .....	4 17 10
Machine Compositor .....	5 10 0	Stove Fitter and Repairer .....	5 7 0
Proof Reader and Reviser .....	5 4 0	Main-layer or Caulker .....	5 5 1
Hand Compositor, Slugger, Bulk Hand, Stone Hand, Electrotypist, Stereotype, Letterpress Machinist, Rotary Machinist, Hand Indexer, Book-binder, Marbler, Blocker, Finisher, Paper Ruler, Guillotine Machine Operator, Man in Charge Envelope-making Machine	5 1 0	Stove Assemblers .....	4 17 1
		Men emptying or filling Purifier .....	4 13 1
		Men filling Casks, etc., with Tar .....	4 10 1
		Men engaged on Coal, Coke or Tar .....	4 7 1
		Labourer .....	4 4 1
		<b>MISCELLANEOUS—</b>	4 1 1
		Agricultural and Pastoral Pursuits (Federal Award)—	
		Shearers with machines (not found) :	Per 100.
		Flock Sheep .....	1 11 6
		Rams that have cut first two permanent teeth and for ram stags .....	3 3 0
		Stud Ewes (not special) .....	1 19 2
		Special Studs (as per agreement) .....	Per day.
		Shed Hands (not found) .....	0 17 8
		Shearing Cooks (found) .....	Per week.
		Station Hands (not found) .....	6 1 0
			5 6 0
			3 4 0

(a) The award applies to South-West Land Division.

**No. 40.—Minimum Rates of Wages payable under Awards of Courts of Arbitration and Industrial Agreements in certain Trades and Occupations as at 30th Sept., 1938—contd.**

Industry and Occupation.	Wages.	Industry and Occupation.	Wages.
<b>MISCELLANEOUS—continued.</b>	£ s.	<b>MISCELLANEOUS—continued.</b>	£ s. d.
Attendance and Service:		Carters and Drivers:	Per week.
Barman, Barmaid (without Board and lodging) ....	5 5 1	Horse Driver (1 horse) ....	4 10 7
Hotels and Coffee Palaces (without Board and Lodging):		Horse Driver (2 to 5 horses) ....	4 15 7
Cooks (Male) ....	4 3 3	Horse Driver (over 5 horses), 6d. per day extra per horse.	to
Cooks (Female) ....	5 5 5	Stableman ....	4 18 7
Waiter ....	to	Motor Wagon Driver:	
Night Porter ....	4 5 8	25cwt. or less ....	4 15 7
Hall Porter ....	4 2 3	26cwt. to 3 tons ....	4 19 7
Counter Hand in Coffee Palaces (female)	4 1 1	Over 3 tons ....	5 3 7
Waitress and other female Workers ....	3 1 4	Loaders, Yardmen, Horse and Motor Drivers' Assistants ....	to
Restaurants (without Board):	2 17 0	Passenger Carrying:	5 8 7
Cooks (Male) ....	4 1 1	Omnibus Drivers ....	4 8 7
Cooks (Female) ....	5 1 4	Taxi-car Drivers ....	5 1 1
Waiter ....	2 13 7	Washers ....	to
Other Male Workers ....	to	Fare Collectors (Female) ....	5 3 7
Counter Hand (Female) ....	3 13 9	Cemetery Employees:	
Waitress ....	4 1 1	Grave Digger ....	4 16 1
Other Female Workers ....	4 1 1	Gardener's Labourer ....	4 13 1
Clubs (without Board and Lodging):	2 12 7	Labourer ....	4 7 1
Cooks (Male) ....	2 8 3	Cleaning, etc.:	
Cooks (Female) ....	2 6 4	Caretaker (Male) ....	5 5 7
Barman ....	4 7 1	Cleaner (Male) ....	4 4 1
Waiter ....	5 10 1	Cleaner (Female) ....	2 1 11
Kitchenman, Pantryman, Steward ....	3 10 9	Lift Attendant (Male) ....	4 1 1
Waitress and other Female Workers	4 11 9	Window Cleaner (Male) ....	4 11 1
Boarding and/or Lodging Houses and Service Flats (without Board and Lodging):	4 14 1	Clerical:	
Cook (Male) ....	4 6 1	Wholesale Houses:	
Yardman ....	4 2 1	Clerk (Senior) ....	5 11 1
Cook (Female) ....	3 2 0	Clerk (Male) ....	4 8 11
Waitress ....	5 10 1	Clerk (Female) ....	to
Housemaid, Pantrymaid ....	2 6 3	Retail Houses:	5 0 5
Building Contractors:		Clerk (Male) ....	4 8 11
Bricklayer ....	Per hour.	Clerk (Female) ....	to
Plasterer ....	0 2 7 <sup>3</sup> / <sub>4</sub>	Diving (Marine), and Tending:	5 0 5
Stonemason ....	0 2 7 <sup>3</sup> / <sub>4</sub>	Divers (when Diving) ....	3 0 0
Labourer ....	0 2 0 <sup>1</sup> / <sub>2</sub>	Divers (when not Diving) ....	4 8 11
Butchering and Slaughtering:		Tenders (when Tending)....	to
Shop Section:	0 2 3	Tenders (when not Tending) ....	0 19 6
Order Cart Hand ....	Per week.	Dock, River and Harbour Works:	Per week.
General Butcher ....	4 6 1	Pile Driving:	4 10 1
Cutting Cart Hand ....	to	Man in Charge ....	1 11 8
Smallgoodsman ....	5 1 1	Others ....	Per week.
First Shopman ....	5 1 1	Case Driving:	4 19 1
Beef Carter's Section:		Leading Hand ....	4 7 1
Horse and Cart ....	4 11 1	Assistants ....	to
Motors, 30cwt. ....	4 16 1	Drilling and Blasting Plant:	4 10 1
Motors, over 30cwt. ....	5 1 1	Leading Hand ....	5 5 1
Abattoirs Section:		Others ....	4 4 1
Labourers ....	4 6 1	Quarry Worker ....	to
Slaughterman's Labourer ....	4 11 1	Miscellaneous:	4 10 1
Beef Lumpers and Tallowman ....	4 11 1	Ganger ....	4 19 1
Slaughterman ....	5 8 7	Survey Hands ....	to
Export Slaughtermen for Slaughtering and Dressing:			4 5 7
Woolly Sheep ....	per 100.		to
Sheep or Lambs ....	(Solo System)		4 10 1
Rams and Ram Stags ....	2 13 3		
Attendants on Slaughterman	1 17 3		
	3 14 6		
	Per day.		
	0 15 9		
	to		
	0 16 9		

No. 40.—Minimum Rates of Wages payable under Awards of Courts of Arbitration and Industrial Agreements in certain Trades and Occupations as at 30th September, 1938—contd.

Industry and Occupation.	Wages.	Industry and Occupation.	Wages.
MISCELLANEOUS—continued.	£ s. d.	MISCELLANEOUS—continued.	£ s. d.
Dock, River and Harbour Works—contd.		Mining (Coal):	
Concrete Pile-driving Plant:	Per week.		Per shift.
Man in Charge .....	5 5 1	Miners .....	0 18 0
Topman .....	4 16 1		to
Machine Man .....	4 13 1		0 19 10
Concrete Pile Construction:		Pumpman .....	0 17 4
Fitter's Assistant .....	4 10 1	Shiftman .....	0 18 5
Men employed hand-ramming hot bitu-		Wheeler (Hand) .....	0 17 4
mastic macadam .....	5 0 1	Wheeler (Horse) .....	0 16 4
	4 1 1	Filler .....	0 16 5
Various Classes of Employees .....	to	Tipplers, Gantry and Screenman, Winch-	
	5 5 1	man, Underground Worker .....	0 16 4
Dredge Employees:		Surface Worker .....	0 15 3
Ladderman .....	5 0 1	Mining (Gold): (c)	
Quartermaster, Deckhands .....	4 11 10	General:	1 0 0½
Winchman (Leading) .....	4 17 1	Rock-drill men .....	to
Winchman (Other) .....	4 14 1		1 1 2½
Greaser .....	5 0 1		0 19 2½
Fireman .....	4 14 1		to
Engine driving:		Hand Miners .....	1 0 4½
Government (excluding Railways):		Shaft-timber Men .....	1 1 2½
Loco. Driver (Harbour Works) .....	5 5 1	Mullockers, Truckers, Shovellers .....	0 18 4½
	5 2 1	General Labourers (Surface) .....	0 17 10½
Pile Driver .....	to		0 17 10½
	5 8 1		to
Stationary Steam (2nd Class Certifi-		Others .....	1 1 7½
cate) .....	5 2 1	Engineering:	Per week.
Stationary Steam (3rd Class Certifi-		Driller, Screwer, Motor Attendant .....	6 1 2
cate) .....	4 13 1	Electrical Wireman, Lineman .....	6 10 2
Producer Gas Engine .....	4 19 1	Pipe Fitter .....	6 4 2
Steam Crane Drivers:		Coppersmith, Blacksmith .....	6 18 2
25 tons and over .....	4 19 1	Fitter, Turner .....	6 17 2
Under 25 tons .....	4 13 1	Pattern-maker .....	7 6 2
Main Roads Board:		Oxy-acetylene and Electric Welder .....	7 0 2
Steam Roller Drivers .....	5 16 1	Engine-driving, etc.:	Per shift.
Internal Combustion Roller Drivers		Winding Engine-driver (Special Shaft)	1 6 2½
10 tons and over .....	5 16 1		1 1 8½
Under 10 tons .....	5 11 1	Winding Engine-driver (Other)	to
Motor Graders .....	5 11 1		1 3 8½
Hairdressing:			1 0 8½
Hairdresser (Male) .....	5 1 1	Winch-driver .....	to
Hairdresser (Female) .....	3 5 10		1 1 2½
Hospital Employees (Coastal) (a):		Loco. Engine-driver .....	1 1 8½
			1 0 2½
Head Orderly .....	4 12 1	Stationary Steam Engine-drivers	to
	5 1 1		1 1 4½
	4 1 1	Fireman, Leading .....	0 19 10½
Other Orderlies .....	to	Fireman, Steam .....	0 18 10½
	4 11 1	Greasers, Cleaners .....	0 18 10½
Laundry Staff:		Trimmers .....	0 18 4½
Washhouse-man .....	4 7 1	Boiler Cleaners .....	1 0 4½
Washhouse-woman .....	3 6 11	Motor Service Station Attendants:	Per week.
Ironers .....	3 0 11	Metropolitan .....	4 1 1
Other Females (Adults) .....	2 15 5	South-West Land Division .....	4 1 0
Kitchen Staff:		Kalgoorlie (d) .....	4 15 2
		Municipal Employees (Perth):	
Cooks (Female) .....	3 8 11	Sanitary Employees:	
	to	Rubbish Tipmen .....	4 7 1
	3 14 11	Dust and Rubbish Carters .....	4 10 1
Kitchenmaid, Scullerymaid .....	2 14 6	Sanitary Pan Removers, Washers,	
General Staff (Females) .....	2 14 6	Stage-hands, Trenchman	5 2 1
Kitchenman .....	4 4 1	Attendants (Latrines) .....	4 4 1
Hospital Employees (Private Hospitals) (b):		Motor Lorry Driver .....	5 15 1
Males:			4 9 1
Orderly .....	4 1 1	Horse-drivers .....	to
Kitchenman, Yardman, Handyman	4 1 1		4 15 1
Washhouseman .....	4 1 1		4 13 1
Cook .....	4 8 1	Stablemen .....	to
Females:			4 17 1
Kitchenmaid, Housemaid, Waitress	2 6 3		4 14 1
Unclassified Worker .....	2 6 3	Motor Lorry-drivers .....	to
Cook .....	2 16 3		5 4 1
	2 8 9		4 1 1
Unregistered Nurses .....	2 11 3	Sweepers (Adults) .....	to
Registered Nurses (see Nurses' Award, page 30).			4 3 1
Laundry Employees:	Per day.	Sweepers' Boys .....	2 12 6
Washhouse-man .....	0 15 9		4 4 1
Washhouse-woman .....	0 10 5½	Drainage Worker .....	to
Ironers, etc. ....	0 9 7½		4 16 1

(a) Government and Public Hospitals.—If Board and Lodging provided £1 2s. 9d. per week to be deducted.

(b) If Board provided 16s. 2½d. for males and 15s. 9½d. for females to be deducted. If Lodging provided 7s. 2d. for males and 7s. for females to be deducted.

(c) Rates include Industry Allowance of 2s. per shift.

Underground workers receive 6d. per shift extra.

(d) Within 26 mile radius from the Kalgoorlie Town Hall.

**No. 40.—Minimum Rates of Wages payable under Awards of Courts of Arbitration and Industrial Agreements in certain Trades and Occupations as at 30th Sept., 1938—contd.**

Industry and Occupation.	Wages.	Industry and Occupation.	Wages.
<b>MISCELLANEOUS—continued.</b>	£ s. d.	<b>MISCELLANEOUS—continued.</b>	£ s. d.
Nurses (Registered): Government and Public Hospitals through- out State: (a)	Per week. 3 5 8	Railways (Government)—contd.	Per day. 0 15 3 to 0 18 0
Nurses ....	3 5 8	Signalman ....	0 18 0
Sisters:		Shop Assistants:	
“B” Class ....	3 13 9	Hardware, Furniture and Carpet Depart- ments or Shops:	Per week. 4 17 10 2 19 7
“A” Class ....	4 1 3	Male ....	4 17 10
Matron's Assistants ....	4 11 3	Female ....	3 10 1
Matrons (under 40 beds, daily aver- age)	4 6 9	Grocery Departments or Shops:	
Matrons (40 beds and over, daily average)	to 6 2 6 4 1 3	Male ....	4 17 10
Nurses (Registered): Private Hospitals—Nurses ....	6 8 10	Manchester, Dress and Silk Departments or Shops:	4 17 10
(Subject to deduction for Board 15s. 9½d., and Lodging 7s.)	6 3 8	Female ....	3 3 3
Painters and Decorators:	9 17 8	All other Departments and Shops:	
Glaziers ....	3 5 5	Male ....	4 17 10
Signwriters ....	0 2 5½	Female ....	2 14 4
Painters ....	0 2 7½	Storemen, Despatch Hands and Packers	4 17 10
Photographic Employees:		Canvasser ....	5 2 6
Male (Adult) ....	Per week. 4 1 1	Tramways:	Per day.
Female (Adult) ....	to 4 6 7 2 10 10	Trolley Bus Drivers ....	0 18 0½
Quarrymen:		Conductors, Motormen and Pitmen ....	0 17 5½
Spallers ....	4 12 7	Car starter ....	0 18 4½
Jumpermen ....	4 9 10	Platelayer ....	0 16 6½
Crusher-feeders ....	4 15 7	Fettler and Track Repairer ....	0 15 10
Hammer and Drillmen ....	4 9 10	Motor Car and Lorry Drivers:	
Powder Monkeys ....	4 18 1	Not exceeding 25 cwt. ....	0 17 4½
Railways (Government):	Per day.	Exceeding 25cwt. and up to 3 tons ....	0 18 1½
Engine drivers ....	0 19 8	Exceeding 3 tons ....	0 18 10
Firemen ....	to 1 5 3 0 16 7	Ganger ....	0 19 3½
Cleaner ....	0 19 1	Chainman ....	to 1 1 5½
Guard ....	0 15 10	Waterside Workers (Federal Award):	Per hour.
Porter ....	0 17 6	Lumper (General Cargo) ....	0 2 9
Shunter ....	to 0 19 1 0 14 9 0 16 1 0 15 10 to 0 16 5	Bulk Wheat—Trimmer ....	0 3 3
		Bagged Wheat ....	0 3 0
		Wine and Spirit Warehouse Employees:	Per week.
		Cellarman (Head) ....	5 7 4
		Storeman ....	4 17 4
		Others ....	4 15 3
		Wool, Hide and Skin Stores:	
		Head Classifier and/or Man in Charge of Store ....	5 13 1
		Assistant Classifier ....	5 5 1
		Assistant Storeman (Handling Hides)....	5 4 1
		Assistant Storeman (Other) ....	5 1 1
		Skin Sorter ....	4 16 1
		Others ....	4 12 1
			to 4 18 1

(a) Rates shown are for Metropolitan Area and are subject to deductions for Board and Lodging—Nurses £1 2s. 9d., Sisters £1 2s. 9d., Assistant Matrons £1 2s. 9d. to £1 7s. 9d., and Matrons £1 2s. 9d. to £1 17s. 9d. per week. Outside that area the difference in basic wage is to be added. There are also District Allowances for certain localities.

## XV.—METEOROLOGICAL STATISTICS.

(Supplied by the Commonwealth Meteorologist, Mr. W. S. Watt.)

### WEATHER NOTES.

#### No. 41.—Notes on the Rainfall and general weather conditions in Western Australia during the months of July, August, and September, 1938.

**July.**—After considerable rainfall shortages in a large portion of the agricultural areas in the three previous months a marked revival in rainstorm activity in the southern half of the State was experienced in July and caused a remarkable improvement in the seasonal prospects.

In the wheat-growing districts the month's total registrations averaged 343 points on the North Coast, more than 6 inches on the Central and South Coasts, more than 2½ inches in the North Central Division and more than 3 inches in the South Central District. These average falls were slightly below normal on the Central Coast, and just equalled the normal on the South Coast, but on the North Coast, in the North Central Division, and in the South Central Division the registrations exceeded the July normal by 18%, 13%, and 11% respectively.

In the pastoral districts of the sub-tropics, and in the East Gascoyne Division, the rainfall was almost generally heavier than is usual in July, and in the various districts the surpluses ranged from 4% in the vicinity of Wiluna to 77% in the South-East.

North from the tropic the rainfall was very variable; surpluses were reported from the East Kimberley and the Fortescue Divisions, but only light and sub-normal rains occurred in the North and the West Kimberley and in the De Grey Divisions.

The West Gascoyne Division received 37% less rain than is usual in July.

The highest individual rainfall totals for the month were registered in the South Coastal and Central Coastal Divisions, Pemberton receiving 913 points, Collie 837 points, Donnybrook 805 points, Jarrahdale 885 points, Busselton 781 points, Brunswick 780 points, Mundaring 779 points, Manjimup 736 points, and Rockingham 701 points.

In Perth rain occurred on 19 days and aggregated 542 points.

The following table shows how the mean rainfall in the several districts as a whole compared with the respective normals:—

District.	Mean for July, 1938.	Average Mean for July (all years).	Percentage above or below average mean.
	points.	points.	%
North Kimberley ... ..	<i>Nil</i>	15	100 below.
East Kimberley ... ..	96	17	465 above.
West Kimberley ... ..	2	26	92 below.
De Grey ... ..	17	49	65 below.
Fortescue ... ..	52	48	8 above.
West Gascoyne ... ..	84	133	37 below.
East Gascoyne ... ..	110	79	39 above.
North Coastal ... ..	343	291	18 above.
Central Coastal ... ..	623	690	10 below.
South Coastal ... ..	625	625	...
North Central ... ..	257	227	13 above.
South Central ... ..	304	275	11 above.
Eucla ... ..	75	58	29 above.
South-Eastern ... ..	156	88	77 above.
North-Eastern ... ..	47	45	4 above.

**August.**—Following upon the July rains the August totals were disappointing, for, except at a few stations in the extreme south-west and south, in the south-east and on the northern Gold-fields, respectively, falls were below normal throughout the State. In the tropics practically no rain fell and in the Gascoyne the eastern section showed a deficiency to the extent of 61% of the average expectancy and the western portion 46%. The North Coastal District, which comprises the northern wheat areas, also fell 46% below the normal and in the north-eastern and north central agricultural districts the deficit amounted, on the average, to 55%. The Central and South Coastal Divisions received the best falls, averaging 466 points and 484 points respectively, but, due to good rains along the Trans-continental Railway line, the Eucla Division was the only one to experience an abnormal district average. The highest individual totals for the month were recorded in the lower south-west, where Pemberton received 916 points, Donnybrook 635 points, and Brunswick 622 points, while Jarrahdale received 758 points and Marradong 579 points, the latter Station being 128 points above the average.



In Perth 551 points were received on 18 days, while the temperatures ranged from 41.3 deg. on 27th to 75.9 deg. on the 19th. The maxima or day temperature registrations averaged 64.6 deg. and the minima or night temperatures averaged 49.7 deg. The extreme maximum temperature, 75.9 deg., was the highest August reading since 1935, while August 26th (57.0 deg.) was the coldest August day since 26th August, 1933, when 56.9 deg. was recorded.

The chief weather control during the first half of the month was anticyclonic, with southern depressions assuming a more southerly path, until the 12th, when most of the sub-tropics was affected by a quickly moving depression. The latter half, however, produced two depressions which operated on the 21st and 22nd and between the 24th and 26th respectively, while a third made its appearance on the chart on the 31st. Between the periods of definite low pressure control the influence of the southern low pressure belt caused almost daily falls in the lower south-west and south and the southern agricultural districts, but the north and north-eastern wheat areas received little rain, except around the 12th and 13th of the month and between the 21st and 27th.

Temperatures during the month were markedly high on two occasions, while there were a similar number of instances when readings were noticeably low. Anticyclonic conditions on the 5th and 6th caused severe frosts in southern districts, the ground temperature at Bridgetown falling to 22 deg. on the 7th and 23 deg. on the 6th, but on the 26th strong south-westerly winds which swept across the southern districts to the northern Goldfields caused very low day recordings. On this occasion the maximum temperature did not rise above 52 deg. at Coolgardie, 60 deg. at Cue, 62 deg. at Meekatharra and 63 deg. at Wiluna, while Perth experienced the coldest August day for five years. On the other hand, a large anticyclone centred over Victoria, but whose western isobars encompassed this State, was responsible for a considerable transference of warm air from tropical regions, which was shown in the maximum temperatures on the 11th and 12th, Wiluna reporting 82 deg. on the latter day. Similar conditions prevailed on the 19th, when the western isobars of the large "High" centred to the west of Tasmania were over this State and a north-easterly wind-circulation from the tropics again was responsible for an appreciable rise in temperature over our sub-tropics, and Geraldton (85 deg.), Wiluna (82 deg.), Yalgoo (81 deg.) and Cue (80 deg.) reported 80 deg. and over.

Strong winds were experienced over south-westerly and southern parts of the State on the 26th and rough coastal weather was reported, especially from our extreme south-west and south coasts, where south-westerly gales reached a high velocity. Shipping was hampered at Fremantle, and at Perth a wind velocity of 46 m.p.h. was attained at 3.30 p.m., while the total wind "travel" during the 24 hours ended midnight on this day amounted to 669 miles.

The following table shows how the mean rainfall in the several districts as a whole compared with the respective normals:—

District.	Mean for August, 1938.	Average Mean for August (all years).	Percentage above or below average mean.
	points.	points.	%
North Kimberley ... ..	<i>Nil</i>	4	100 below.
East Kimberley ... ..	<i>Nil</i>	10	100 below.
West Kimberley ... ..	<i>Nil</i>	10	100 below.
De Grey ... ..	1	27	96 below.
Fortescue ... ..	<i>Nil</i>	29	100 below.
West Gascoyne ... ..	36	67	46 below.
East Gascoyne ... ..	26	66	61 below.
North Coastal ... ..	129	237	46 below.
Central Coastal ... ..	466	560	17 below.
South Coastal ... ..	484	515	6 below.
North Central ... ..	91	200	55 below.
South Central ... ..	182	230	21 below.
Eucla ... ..	92	78	18 above.
South-Eastern ... ..	59	95	38 below.
North-Eastern ... ..	12	38	68 below.

**September.**—The rainfall in Western Australia was again below normal over nearly all the State. A rainless month was experienced in the tropics, the north-eastern sub-tropics and in considerable portions of the West and East Gascoyne Divisions, and of the Northern Goldfields. In the districts in which rainfall occurred the shortages in the pastoral districts ranged from 72% in the East Gascoyne to 12% in the Eucla Division, while in the south-west quarter of the State the deficits varied from 40% on the North Coast to 5% on the South Coast.

The total falls at individual stations in the wheatbelt, though in many instances below normal, were substantial and probably sufficed for seasonal requirements in the South Central, Central Coastal and South Coastal Divisions. A smaller proportion of stations on the North Coast and in the North Central Division also received fairly satisfactory rains, but in the more north-easterly section of the wheatbelt the good finishing rains which were badly needed were not received and seasonal prospects have considerably deteriorated in those areas since the previous month.

As regards the pastoral areas, the dry conditions in the northern tropics may be regarded as seasonal and in the Gascoyne the normal September rainfall is only about 25 points.

In the various districts of the western and southern sub-tropics the principal individual rainfall totals were as follow :—

District.	Rainfall.
North Coastal ... ..	175 points at Walebing.
Central Coastal ... ..	625 " " Jarrahdale.
South Coastal ... ..	511 " " Pemberton.
North Central ... ..	159 " " Toodyay.
South Central ... ..	274 " " Wandering.
Eucla Division ... ..	131 " " Balladonia.
South-Eastern Division ... ..	148 " " Grass Patch.

The good rains received in most of the coastal divisions and in the South-West were due to a welcome revival of the southern rainstorm system, which was as rain-productive as could be expected in the absence of effective co-operation by tropical depressions. Two well-defined southern lows entered the southern districts of the State in the first week of the month, and produced widespread rains. The first of these disturbances was associated with a severe hailstorm at Albany on 3rd September; and the second with a remarkable line squall which caused severe damage to property and some casualties in Perth on 6th September.

A lengthy period of comparatively dry weather prevailed from the 10th to the 25th September and was attended by chiefly anticyclonic control with a prevalence of easterly winds and of abnormally high temperatures in the sub-tropics. During this relatively dry period, two tropical depressions passed from the North-West Coast to the Bight but produced only scattered rains and thunder.

In the last week of the month the southern low pressure rainstorm again revived but, owing to the further absence of tropical rainstorms co-operating from the north, failed to produce substantial rains beyond the coast and the southern agricultural areas.

Due to the predominance of east to north-east winds the month's temperatures in the sub-tropics were appreciably above normal. The highest individual temperature reading recorded was 107 deg. at Marble Bar on 28th and 29th September, and the lowest was 30 deg. at Collie and Wandering on 16th September. In Perth the extremes of temperature for the month ranged from 81·3 deg. on 24th September to 45·5 deg. on 16th September. The mean maximum temperature (69·2 deg.) exceeded the normal by 2·8 deg., and the mean minimum temperature (52·6 deg.) exceeded the normal by 2·3 deg. Rainfall occurred in the city on 14 days and aggregated 372 points as compared with the September normal of 340 points.

The following table shows how the mean rainfall in the several districts as a whole compared with the respective normals :—

District.	Mean for Sept., 1938.	Average Mean for Sept. (all years)	Percentage above or below average mean.
	points.	points.	%
North Kimberley ... ..	<i>Nil</i>	8	100 below
East Kimberley ... ..	<i>Nil</i>	18	100 "
West Kimberley ... ..	<i>Nil</i>	4	100 "
De Grey ... ..	<i>Nil</i>	7	100 "
Fortescue ... ..	<i>Nil</i>	9	100 "
West Gascoyne ... ..	8	25	68 "
East Gascoyne ... ..	7	25	72 "
North Coastal ... ..	77	128	40 "
Central Coastal ... ..	340	359	5 "
South Coastal ... ..	308	382	19 "
North Central ... ..	74	106	32 "
South Central ... ..	150	164	9 "
Eucla ... ..	44	50	12 "
South-Eastern ... ..	25	49	50 "
North-Eastern ... ..	<i>Nil</i>	19	100 "

## No. 42.—Abstract of Meteorological Observations.

(a)—Observations at Perth (Latitude, 31° 57' S. Altitude above mean sea-level, 197 feet.  
Longitude, 115° 51' E).

1938.	Barometer (inches).*				Shade Temperature (*Fahr.).								Evaporation.		Rainfall.			
	Mean, 9 a.m. and 3 p.m.	Highest.	Lowest.	Mean Maximum.	Mean Minimum.	Maximum on any one day.	Minimum on any one day.	Highest previous record since 1897.		Lowest previous record since 1897.		Inches.	Aver., 39 yrs., to end of 1937, Inches	Total.		Average for 62 years, to end of 1937.		
								Max.	Date.	Min.	Date.			Inches.	Days.	Inches.	Days.	
Jan. ....	29.94	30.19	29.62	84	62	103	52	110	1934	49	1925	10.33	10.43	0.21	2	0.33	3	
Feb. ....	29.87	30.11	29.67	83	61	99	50	112	1933	48	1902	8.47	8.66	0.13	1	0.40	3	
Mar. ....	30.00	30.21	29.69	80	61	98	51	106	1922	46	1903	6.06	7.62	1.75	8	0.82	5	
April ....	30.03	30.30	29.63	75	57	94	45	100	1910	39	1914	4.26	4.74	1.85	5	1.71	7	
May ....	30.04	30.34	29.71	70	53	80	45	90	1907	34	1914	2.83	2.74	1.75	11	5.14	14	
June ....	30.16	30.53	29.53	64	49	72	42	82	1914	35	1920	1.67	1.76	5.51	14	7.07	17	
July ....	30.06	30.50	29.50	64	49	70	43	76	1921	34	1916	1.64	1.74	5.42	19	6.69	18	
Aug. ....	30.10	30.56	29.64	65	50	76	41	81	1914	35	1908	2.35	2.36	5.51	18	5.75	18	
Sept. ....	30.07	30.39	29.68	69	53	81	46	91	1918	39	1900	3.75	3.39	3.72	14	3.40	15	
Oct. ....																		
Nov. ....																		
Dec. ....																		
†Mean	30.02	....	....	74	56	....	....	....	....	....	....	....	....	....	....	....	....	
†Ext'me	....	30.57	29.37	....	....	108	36	112	1933	34	{ 1914 1916	....	....	....	....	....	....	
†Total	....	....	....	....	....	....	....	....	....	....	....	66.73	66.30	35.28	120	34.81	122	

\* In addition to other corrections further correction for standard gravity has been applied. † Figures for 1937.

(b) Mean Annual Rainfall in Meteorological Land Divisions in Western Australia during 1937, with averages to end of 1936.

Land Divisions.	Rainfall during 1937.		Average, previous years.		Period of Observations of Normal.	
	Range.	Mean.	Range of Means.	Average.	Range.	Average.
		Inches.	Inches.	Inches.	Years.	Years.
North Kimberley ...	21.61 to 30.70	26.82	26.01 to 35.15	30.25	22 to 50	33
East Kimberley ...	10.49 „ 34.46	22.52	15.91 „ 29.68	22.18	23 „ 46	37
West Kimberley ...	12.81 „ 24.66	18.27	14.23 „ 34.90	22.51	13 „ 51	33
De Grey ...	10.12 „ 17.11	12.74	10.95 „ 15.00	12.47	24 „ 50	39
Fortescue ...	9.18 „ 14.97	10.73	8.70 „ 15.04	11.08	24 „ 51	38
West Gascoyne ...	3.98 „ 8.56	6.21	8.20 „ 13.42	9.54	29 „ 54	40
East Gascoyne ...	3.80 „ 8.91	6.78	8.11 „ 11.59	9.23	25 „ 48	36
South-West—						
North Coastal ...	7.70 „ 16.19	12.23	10.85 „ 20.20	15.92	19 „ 59	34
Central Coastal ...	17.59 „ 64.45	32.88	21.50 „ 56.78	34.58	23 „ 61	44
South Coastal ...	19.57 „ 59.15	37.41	21.15 „ 60.19	38.82	23 „ 61	39
Central North ...	6.43 „ 16.42	9.54	9.04 „ 21.61	13.51	23 „ 57	32
Central South ...	8.71 „ 26.97	16.10	12.23 „ 29.59	17.52	21 „ 60	35
North-East ...	3.59 „ 8.04	5.90	7.82 „ 9.58	8.98	22 „ 38	27
South-East ...	4.27 „ 11.99	7.29	8.13 „ 10.74	9.34	32 „ 47	38
Eucaly ...	4.66 „ 11.53	7.61	6.29 „ 10.80	8.79	19 „ 58	33

## XVI.—PARLIAMENTARY ROLLS.

No. 43.—Legislative Assembly, General Elections, 15th February, 1936.

District.	Males.	Females.	Total.	District.	Males.	Females.	Total.
<i>Number on Roll.</i>				<i>Number on Roll.</i>			
Albany ... ..	2,284	2,132	4,416	Mount Marshall ...	2,543	1,707	4,250
Avon ... ..	2,151	1,566	3,717	Murchison ... ..	2,652	1,137	3,789
Beverley ... ..	2,253	1,637	3,890	Murray-Wellington ...	2,142	1,791	3,933
Boulder ... ..	1,879	1,531	3,410	Nedlands ... ..	4,705	5,095	9,800
Brown Hill - Ivanhoe	1,680	1,170	2,850	Nelson ... ..	3,229	2,226	5,455
Bunbury ... ..	2,551	2,438	4,989	Northam ... ..	2,472	2,162	4,634
Canning ... ..	4,614	5,086	9,700	Perth ... ..	3,781	3,993	7,774
Claremont ... ..	4,058	2,576	6,634	Perth, East ... ..	3,448	3,923	7,371
Collie ... ..	2,366	1,912	4,278	Perth, North ... ..	2,724	3,619	6,343
Forrest ... ..	2,596	1,693	4,289	Perth, West ... ..	2,911	3,955	6,866
Fremantle ... ..	3,769	3,843	7,612	Pilbara ... ..	600	126	726
Fremantle, North-East	3,127	3,617	6,744	Pingelly ... ..	2,212	1,563	3,775
Fremantle, South ...	3,593	3,711	7,304	Roebourne ... ..	426	149	575
Gascoyne ... ..	826	353	1,179	Subiaco ... ..	3,287	4,254	7,541
Geraldton ... ..	2,138	1,854	3,992	Sussex ... ..	1,923	1,521	3,449
Greenough ... ..	3,370	2,128	5,498	Swan ... ..	2,841	2,756	5,597
Guildford-Midland ...	3,017	3,210	6,227	Toodyay ... ..	1,863	1,509	3,372
Hannans ... ..	1,377	1,096	2,473	Victoria Park ... ..	3,771	4,280	8,051
Irwin-Moore ... ..	1,995	1,302	3,297	Wagin ... ..	2,246	1,922	4,168
Kalgoorlie ... ..	2,382	1,867	4,249	Williams-Narrogin ...	1,730	1,417	3,147
Kanowna ... ..	1,456	633	2,089	Yilgarn-Coolgardie ...	2,632	1,228	3,860
Katanning ... ..	2,757	2,270	5,027	York ... ..	1,602	1,280	2,882
Kimberley ... ..	750	199	949				
Leederville ... ..	4,188	5,025	9,213	<i>Total</i> ... ..	130,065	117,400	247,465
Maylands ... ..	3,501	4,159	7,660				
Middle Swan ... ..	4,232	4,224	8,456	<i>Electors in Contested</i>			
Mount Hawthorn ...	3,314	3,737	7,051	<i>Districts</i> ... ..	99,698	94,656	194,354
Mt. Magnet—							
Sub-District Mt.				<i>Votes Recorded</i> ...	71,734	64,575	*136,309
Leonora ... ..	1,078	419	1,497				
Sub-District Mt.							
Magnet ... ..	1,018	399	1,417				

\* Including 1,518 informal votes.

No. 44.—Legislative Council, Biennial Elections, 9th May, 1936.

Province.	Males.	Females.	Total.	Province.	Males.	Females.	Total.
<i>Number on Roll.</i>				<i>Number on Roll.</i>			
Central ... ..	5,140	771	5,911	South-West ... ..	5,368	1,343	6,711
East ... ..	9,396	2,363	11,759	West ... ..	5,885	2,435	8,320
Metropolitan ... ..	4,896	2,384	7,280				
Metropolitan-Suburban	19,747	9,113	28,860	<i>Total</i> ... ..	63,407	21,987	85,394
North ... ..	804	137	941				
North-East ... ..	2,944	1,134	4,078	<i>Electors in Contested</i>			
South ... ..	3,254	844	4,098	<i>Provinces</i> ... ..	41,041	15,975	57,016
South-East ... ..	5,973	1,463	7,436				
				<i>Votes recorded</i> ...	18,479	6,394	*24,873

\* Including 222 informal votes.

## XVII.—CENSUS OF 30th JUNE, 1933, and 4th April, 1921.

*Note.*—For details of Population and Dwellings in each Local Government Area, see March issue, 1936, page 36.

### No. 45.—Age Groups.

Age last Birthday.	Census.				Increase, 1921-1933.
	4th April, 1921.	30th June, 1933.			
	Persons.	Males.	Females.	Persons.	
Years					
0—4	34,977	20,530	19,767	40,297	5,320
5—9	37,884	20,781	20,012	40,793	2,909
10—14	34,533	19,935	19,323	39,258	4,725
15—19	29,668	20,389	19,524	39,913	10,245
20—24	25,769	20,873	19,056	39,929	14,160
25—29	24,429	22,261	17,510	39,771	15,342
30—34	24,296	20,345	15,388	35,733	11,437
35—39	22,922	15,293	13,547	28,840	5,918
40—44	22,885	14,113	12,563	26,676	3,791
45—49	21,477	12,823	11,046	23,869	2,392
50—54	18,444	11,895	9,932	21,827	3,383
55—59	13,363	10,370	8,457	18,827	5,464
60—64	8,967	9,275	7,278	16,553	7,586
65—69	5,122	6,830	5,109	11,939	6,817
70—74	2,955	4,188	3,049	7,237	4,282
75—79	1,605	1,901	1,607	3,508	1,903
80—84	684	703	668	1,371	687
85—89	248	206	287	493	245
90—94	38	39	49	88	50
95—99	14	10	9	19	5
100 and over	1	4	1	5	4
Not stated	2,451	1,173	733	1,906	(a) 545
Total	332,732	233,937	204,915	438,852	106,120
Under 21 years	142,801	85,756	82,489	168,245	25,444
21 years and over	187,480	147,008	121,693	268,701	81,221

(a) Decrease.

### 46.—Conjugal Condition.

Conjugal Condition.	Census.				Increase, 1921-1933.
	4th April, 1921.	30th June, 1933.			
	Persons.	Males.	Females.	Persons.	
Never Married—					
Under Age 14 ... ..	100,695	57,835	55,706	113,541	12,846
Age 14 and over ... ..	93,940	80,560	51,352	131,912	37,972
Total, Never Married ...	194,635	138,395	107,058	245,453	50,818
Married ... ..	121,635	86,422	82,883	169,305	47,670
Widowed ... ..	13,054	6,468	13,808	20,276	7,222
Divorced ... ..	610	781	648	1,429	819
Not stated ... ..	2,798	1,871	518	2,389	(a) 409
Total ... ..	332,732	233,937	204,915	438,852	106,120

(a) Decrease.



## No. 47.—Occupations.

Industry.	Census.				Increase, 1921-1933.
	4th April, 1921.	30th June, 1933.			
	Persons.	Males.	Females.	Persons.	
Fishing and Trapping ... ..	2,163	1,571	5	1,576	—587
Agricultural, Pastoral and Dairying—					
Agricultural ... ..	22,289	29,584	571	30,155	7,866
Dairying ... ..	9,156	3,855	175	4,030	6,081
Grazing ... ..		4,587	72	4,659	
Fruit Growing ... ..		2,011	94	2,105	
Other ... ..		4,344	99	4,443	
Total ... ..	31,445	44,381	1,011	45,392	13,947
Forestry ... ..	5,657	4,189	7	4,196	—1,461
Mining and Quarrying ... ..	9,044	10,979	29	11,008	1,964
Industrial—					
Manufacture ... ..	19,034	16,891	4,805	21,696	2,662
Building ... ..	4,726	5,702	24	5,726	1,000
Roads, Railways, etc. ... ..	6,291	13,855	13	13,868	7,577
Electricity, Gas, Water, etc. ... ..	1,999	2,020	31	2,051	52
Total ... ..	32,050	38,468	4,873	43,341	11,291
Transport and Communication ... ..	14,222	15,980	739	16,719	2,497
Commerce and Finance ... ..	19,997	22,517	7,890	30,407	10,410
Public Administration and Professional ... ..	14,545	8,530	7,721	16,251	1,706
Entertainment, Sport and Recreation ... ..	1,034	1,332	173	1,505	471
Personal and Domestic ... ..	14,034	4,081	12,453	16,534	2,500
Total, Breadwinners ... ..	144,191	152,028	34,901	186,929	42,738
No Industry or Industry not stated ... ..	4,659	(a) 7,733	(a) 2,403	(a) 10,136	5,477
Pensioners ... ..	(b)	8,239	7,863	16,102	(b)
Dependants ... ..	183,882	65,937	159,748	225,685	41,803
GRAND TOTAL ... ..	332,732	233,937	204,915	438,852	106,120

Note.—Minus sign (—) denotes Decrease.

(a) Includes unemployed persons for whom industry was not stated; also a number who were described as independent and who have been included tentatively as such pending further analysis. (b) Owing to change of classification comparable figures for 1921 Census are not available.

## 48.—Grade of Employment.

Grade.	Census.				Increase, 1921-1933.
	4th April, 1921.	30th June, 1933.			
	Persons.	Males.	Females.	Persons.	
Employer ... ..	9,200	15,539	1,591	17,130	7,930
Working on own account ... ..	22,918	25,619	3,081	28,700	5,782
Wage or Salary Earner ... ..	95,679 }	74,585	24,139	98,724	17,479 }
Apprenticed Wage Earner ... ..		1,448	311	1,759	
Wage Earner employed part-time, including those stated to be on sustenance or relief work ... ..		11,438	1,237	12,675	
Unemployed (excluding those under 21 years without previous occupation) ... ..		20,734	3,633	24,367	
Unemployed under 21 years stated to be without previous occupation ... ..	9,071 }	742	358	1,100	16,396 }
Helper not receiving Salary or Wages ... ..	1,498	2,763	170	2,933	1,435
Grade not applicable (a) ... ..	191,385	80,865	170,314	251,179	59,794
Not stated ... ..	2,981	204	81	285	(b) 2,696
Total ... ..	332,732	233,937	204,915	438,852	106,120

(a) Includes pensioners, persons of private means not in business, persons engaged in home duties, scholars and other dependants. (b) Decrease.

## 49.—Unemployment.

Cause.	Census.				Increase, 1921-1933.
	4th April, 1921.	30th June, 1933.			
	Persons.	Males. (c)	Females. (c)	Persons. (c)	
Scarcity of Employment ... ..	3,552	18,233	3,041	21,274	17,722
Illness ... ..	2,606	1,171	431	1,602	(a) 1,004
Industrial Dispute ... ..	82	70	3	73	(a) 9
Accident ... ..	379	469	24	493	114
Other Causes ... ..	1,999	15	1	16	(a) 1,983
Voluntarily (so described) ... ..	(b)	300	164	464	464
Not stated ... ..	453	1,218	327	1,545	1,092
Total ... ..	9,071	21,476	3,991	25,467	16,396

(a) Decrease. (b) Not shown separately in 1921. (c) Excluding Wage Earners stated to be employed part-time or on Sustenance or Relief Work.

## 50.—Birthplaces.

1921-1933		Census.				Increase, 1921-1933.
1921-1933	1921-1933	4th April, 1921.	30th June, 1933.			
Birthplace.			Persons.	Males.	Females.	
British—						
Australia ... ..	...	248,866	166,723	161,569	328,292	79,426
New Zealand, etc. ... ..	...	2,552	1,440	1,169	2,609	57
British Isles ... ..	...	66,455	51,131	37,467	88,598	22,143
Other European ... ..	...	366	255	152	407	41
Asia ... ..	...	999	1,207	606	1,813	814
Africa ... ..	...	509	386	281	667	158
America (Canada, etc.) ... ..	...	411	315	156	471	60
China ... ..	...	1,226	677	26	703	— 523
Denmark ... ..	...	393	267	57	324	— 69
Germany ... ..	...	1,005	723	272	995	— 10
Greece ... ..	...	576	990	289	1,279	703
Italy ... ..	...	1,975	3,662	901	4,563	2,588
Japan ... ..	...	1,219	495	39	534	— 685
Norway ... ..	...	340	361	33	394	54
Russia ... ..	...	412	220	163	383	— 29
Sweden ... ..	...	630	413	32	445	— 185
United States of America ... ..	...	446	303	177	480	34
Yugo-Slavia ... ..	...	524	1,909	413	2,322	1,798
At Sea ... ..	...	234	65	82	147	— 87
All other Stated ... ..	...	2,540	1,843	652	2,495	45
Not Stated ... ..	...	1,054	552	379	931	— 123
Total ... ..	...	332,732	233,937	204,915	438,852	106,120

Note.—Minus sign (—) denotes Decrease.

## 51.—Religions.

Religion.	Census.				Increase, 1921-1933.
	4th April, 1921.	30th June, 1933.			
	Persons.	Males.	Females.	Persons.	
Baptist ... ..	5,541	2,793	2,808	5,601	60
Catholic, Greek ... ..	750	1,211	538	1,749	999
Catholic, Roman ... ..	64,488	33,932	35,422	74,354	9,866
Catholic, Undefined ... ..	2,048	2,257	1,877	4,134	2,086
Church of Christ ... ..	3,861	2,597	3,017	5,614	1,753
Church of England ... ..	153,285	98,941	89,516	188,457	35,172
Christian Scientists ... ..	267	312	485	797	530
Congregational... ..	6,557	2,935	3,026	5,961	— 596
Lutheran ... ..	1,159	776	312	1,088	— 71
Methodist ... ..	39,116	22,223	22,298	44,521	5,405
Presbyterian ... ..	23,377	17,576	15,118	32,694	4,317
Protestant, Undefined ... ..	5,739	3,110	2,587	5,697	— 42
Salvation Army ... ..	2,331	1,251	1,382	2,633	302
Seventh Day Adventists ... ..	1,433	724	928	1,652	219
Other Christian, including Undefined	1,944	1,129	1,083	2,212	268
Total, Christian ... ..	316,896	196,767	180,397	377,164	60,268
Buddhist ... ..	1,177	188	33	221	— 956
Hebrew ... ..	1,919	1,097	1,008	2,105	186
Mohammedan ... ..	826	322	11	333	— 493
Other Non-Christian ... ..	654	252	18	270	— 384
Indefinite ... ..	1,478	732	440	1,172	— 306
No Religion ... ..	1,774	651	150	801	— 973
No Reply ... ..	8,008	33,928	22,858	56,786	48,778
TOTAL ... ..	332,732	233,937	204,915	438,852	106,120

Note.—Minus sign (—) denotes Decrease.

## XVIII.—MISCELLANEOUS.

## Mid-Monthly Employment in Western Australian Factories.

No. 52.—Index numbers representing the Trend of Employment in Factories and Works compiled on the basis of monthly returns specially collected from representative establishments which in the base year together covered approximately 36 per cent. of the total employment in Secondary Industries.\*

The Annual Mean Employment for the year 1929-30 has been taken as a base equalling 100. The index number for 1930-31 fell to 77. The indices in the table hereunder show the fluctuations in the Number of Employees on the Pay Roll on or about the 15th day of each month, from July, 1931, to October, 1938.

Year.	Jan.	Feb.	Mar.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.
1931 ... ..	...	...	...	...	...	...	66	64	65	66	68	69
1932 ... ..	66	68	72	72	70	68	71	71	72	76	77	78
1933 ... ..	77	78	78	79	75	75	74	77	78	81	83	85
1934 ... ..	83	83	86	88	85	84	82	84	88	89	88	89
1935 ... ..	90	92	93	95	94	94	91	91	95	97	98	100
1936 ... ..	99	100	101	101	102	100	100	100	101	101	102	104
1937 ... ..	103	104	105	106	105	104	102	103	105	105	104	105
1938 ... ..	105	106	107	108	106	104	104	103	103	104	...	...

\* As the field from which returns are collected remains constant, employment in new establishments is not reflected in the index-numbers here presented.

**No. 53.—Building Permits Issued since 1923 by Local Governing Authorities in the Metropolitan Area.**

Period.	New Dwellings and Hotels.		New Stores, Warehouses and other Buildings.		Additions and Alterations.		Total Permits Issued.	
	No.	Value £.	No.	Value £.	No.	Value £.	No.	Value £.
1928-29 ... ..	2,071	1,756,504	268	556,744	1,586	204,941	3,925	2,518,189
1929-30 ... ..	1,561	1,176,742	253	492,100	1,298	164,132	3,112	1,832,974
1930-31 ... ..	488	275,157	131	60,308	780	57,321	1,399	392,786
1931-32 ... ..	575	326,955	109	196,430	708	72,322	1,392	595,707
1932-33 ... ..	808	514,703	119	123,388	737	93,890	1,664	731,981
1933-34 ... ..	1,064	714,245	115	109,887	966	163,606	2,145	987,738
1934-35 ... ..	1,243	940,188	175	243,131	1,047	170,788	2,465	1,354,107
1935-36 ... ..	1,449	1,092,070	183	359,042	1,096	170,018	2,728	1,621,130
1936-37 ... ..	1,508	1,116,463	174	677,612	1,299	226,438	2,981	2,020,513
1937-38 ... ..	1,655	1,326,808	163	509,714	1,503	243,563	3,321	2,080,085
Quarter ended Sept., 1938 ... ..	415	341,717	42	75,829	362	45,552	819	463,098
July, 1938 ... ..	127	119,430	10	8,357	118	15,763	255	143,550
August, 1938 ... ..	152	123,283	11	7,560	134	17,709	297	148,552
September, 1938 ... ..	136	99,004	21	59,912	110	12,080	267	170,996

**No. 54.—Motor Vehicles Registered in the Metropolitan Area.**

	Cars.	Trucks, Vans, etc.	Buses.	Motor Cycles.
	No.	No.	No.	No.
Registrations effective on 1st July, 1938 (a) ... ..	6,125	1,610	...	1,019
Registrations during the three months ended 30th September, 1938—				
New Vehicles ... ..	478	143	4	73
Old Vehicles ... ..	11,423	3,576	187	2,188
Cancellations ... ..	31	4	...	1
Total Registrations effective on 30th September, 1938	17,995	5,325	191	3,279
Total Registrations effective on 30th September, 1937	16,724	4,901	179	3,258

(a) Registrations made in advance of the financial year 1938-39, New Vehicles included being 156 Cars, 66 Trucks, Vans, etc., and 14 Motor Cycles.

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